EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	22	(US-20050169818-S or US-20050235918-S or US-20050235918-S or US-20040250765-S or US-20040081757-S), did, or (US-557583-S or US-557883-S or US-55261963-S or US-55261963-S or US-55298452-S or US-5639280-S or US-56392025-S or US-5639205-S or US-563929852-S or US-5639295-S or US-5639593-S or US-5639595-S or US-5639595-S or US-563959-S or US-563959-	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/22 09:35
L2	2	("5944049").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/22 09:49
L3	32382	(118/715.cels. or 118/728.cels. or 118/728.cels. or 118/728.cels. or 118/50.cels. or 156/345.29.cels. or 156/345.33.cels. or 156/345.33.cels. or 156/345.35.cels. or 156/345.35.cels. or 156/345.36.cels. or 156/345.36.cels. or 156/345.36.cels. or 137/645.26.cels. or 137/645.26.cels. or 137/561.cels. or 137/561.cels. or 137/561.cels. or 137/591.cels. or 137/599.45.cels. or 137/599.05.cels. or 137/599.05.ce	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12

	мининининининининининининининининининин	47.cels. or 141/54.cels. or 141/301-302.cels. or 141/301-302.cels. or 141/307.cels. or 261/172.cels. or 261/1746-147.cels. or 261/175.0cels.) or (261/19-22.cels. or 261/23.1.cels. or 261/40.cels. or 261/42.cels. or 261/62-63.cels.) or (261/64.1.cels. or 261/64.0cels. or 261/64.0cels. or 261/64.0cels. or 261/104.0cels. or 261/106-102.cels. or 261/106-109.cels. or 261/108-109.cels. or 261/113.cels. or 261/113.cel				
L4	8265	261/114.1.ccls.) 137/262-264.ccls. or 137/454.2 or 137/560. ccls. or 137/561.ccls. or 137/561.accls. or 137/5790.ccls. or 137/590.ccls. or 137/599.0cls. or 137/599.0f.ccls. or 137/599.0f.ccls. or	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L5	2646	141/285-286.ccls. or 141/37.ccls. or 141/44- 47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	MON	2008/09/22 10:12
L6	504	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ION	2008/09/22 10:12
L7	2667	261/19-22.ccls. or 261/23.1.ccls. or 261/40. ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L8	7416	261/64.1.ccls. or 261/65. ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12

L9	32382	(118/715.ccls. or	US-PGPUB;	OR	ON	2008/09/22 10:12
		118/728.ccls. or 118/50.	USPAT; EPO;			
		cels, or 156/345,29,cels.	JPO; DERWENT;			
		or 156/345.33.ccls. or	IBM_TDB		ĺ	
		156/345.34.ccls, or				
		156/345,35,ccls, or				
		156/345.36.ccls. or			i	
		156/345,26,ccls, or				
		156/345.51.ccls.) or				
		(137/262-264.ccls. or				
		137/454.2 or 137/560.				
		ccls. or 137/561r.ccls. or				
		137/561a.ccls. or				
		137/571-576.ccls. or				
		137/590.ccls. or				
		137/594-596.ccls. or		•		
		137/599.01.ccls. or				
		137/599.05-599.07.ccls.			1	
		or 137/602.ccls.) or				
		(141/285-286.ccls. or			1	
		141/37.ccls. or 141/44-				
		47.ccls. or 141/54.ccls.		***		
		or 141/301-302.ccls. or				
		or 141/301-302.ccis. or 141/367.ccls.) or				
					1	
		(261/127.ccls. or				
		261/131.ccls. or			1	
		261/146-147.ccls. or				
		261/150.ccls.) or				
		(261/19-22.ccls. or				
		261/23.1.ccls. or 261/40.				
		ccls. or 261/42.ccls. or				
		261/62-63.ccls.) or				
		(261/64.1.ccls. or			1	
		261/65.ccls. or 261/75-				
		76.ccls. or 261/94-96.				
		ccls. or 261/100-102.				
		ccls. or 261/105.ccls. or				
		261/108-109.ccls. or		*	1	
		261/113.ccls. or				
	-	261/114.1.ccls.)			i	
.10	2486	(118/723e.ccls. or	US-PGPUB;	OR	ON	2008/09/22 10:12
		118/723er.ccls. or	USPAT; EPO;			
		156/345.43-345.47.	JPO; DERWENT;			
		ccls.)	IBM_TDB		***	
.11	11570	118/715.ccls, or 118/728.	US-PGPUB;	OR	ON	2008/09/22 10:12
-11	1.1570	ccls. or 118/50.ccls. or	USPAT; EPO;	1		200007122 10:12
		156/345.29.ccls. or	JPO; DERWENT;		*	
		156/345.33.ccls. or	IBM_TDB			
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		156/345.35.ccls. or				
		156/345.36.ccls. or 156/345.26.ccls. or			***	
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	1	156/345.51.ccls.	3			8

L12	8265	137/262-264.cels. or 137/454.2 or 137/560. cels. or 137/561r.cels. or 137/561a.cels. or 137/571-576.cels. or 137/590.cels. or	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	TON	2008/09/22 10:12
		137/599.01.ccls. or 137/599.05-599.07.ccls. or 137/602.ccls.	***************************************		***************************************	
L13	2646	141/285-286.ccls. or 141/37.ccls. or 141/44- 47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ion	2008/09/22 10:12
L14	504	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L15	2667	261/19-22.ccls. or 261/23.1.ccls. or 261/40. ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L16	7416	261/64.1.ccls. or 261/65. ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/114.1.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L17	32382	(118/715.ccls. or 118/708.ccls. or 118/728.ccls. or 118/50. ccls. or 156/345.29.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.33.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.36.ccls. or 156/345.36.ccls. or 137/45.20.ccls. or 137/45.20.ccls. or 137/45.20.ccls. or 137/501.ccls. or 137/501.ccls. or 137/501.ccls. or 137/501.ccls. or 137/509.01.ccls. or 137/509.01.ccls. or 137/509.01.ccls. or 137/502.ccls. or 137/502.ccls. or 141/24.20.ccls. or 141/37.ccls. or 141/34.20.ccls. or 141/3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12

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L18	34201	L10 or L17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L19	32382	1118/715.ccls. or 118/50. ccls. or 156/345.29.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.26.ccls. or 156/345.26.ccls. or 156/345.26.ccls. or 156/345.26.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/599.05.ccls. or 137/599.05.ccls. or 137/599.05.ccls. or 137/599.05.ccls. or 141/37.ccls. or 141/34. ccls. or 141/34. ccls. or 141/34. ccls. or 141/34. ccls. or 141/36. or 261/13. 1ccls. or 261/13. 1ccls. or 261/13. 1ccls. or 261/14. ccls. or 261/14. ccls. or 261/42. ccls. or 261/62. 63. ccls. or 261/63. ccls. or 261/65. ccls. or 261/55. ccls. or	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12

	•	76.ccls. or 261/94-96. ccls. or 261/100-102. ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.)	***************************************			миниминими
L20	8265	137/262-264.ccls. or 137/454.2 or 137/560. ccls. or 137/561r.ccls. or 137/561a.ccls. or 137/591.576.ccls. or 137/594-596.ccls. or 137/599.01.ccls. or 137/599.05.599.07.ccls. or 137/602.ccls.	US-PGPUB; USPAT; EPO; JPO; DIERWENT; IBM_TDB	OR	MON	2008/09/22 10:12
L21	2646	141/285-286.ccls. or 141/37.ccls. or 141/44- 47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L22	504	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L23	2667	261/19-22.ccls. or 261/23.1.ccls. or 261/40. ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L24	7416	261/64.1.ccls. or 261/65. ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/108-109.ccls. or 261/108-cls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L25	32382	(118/715.ccls. or 118/728.ccls. or 118/50. ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.33.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.26.ccls. or 156/345.51.ccls.) or (137/262-264.ccls. or 137/454.2 or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/594.50.ccl. or 137/594.50.ccl.	US-PGPUB; USPAT; EPO; JPO; DER WENT; IBM_TDB	OR	ON	2008/09/22 10:12

		137/599.01.ccls. or 137/599.05-599.07.ccls. or 137/602_ccls.) or (141/285-286_ccls.) or (141/285-286_ccls. or 141/37.ccls. or 141/54_ccls. or 141/301-302_ccls. or 141/301-302_ccls. or (261/127.ccls. or 261/131_ccls. or 261/140_ccls.) or (261/14-2_ccls. or 261/140_ccls.) or (261/19-2_ccls. or 261/231_ccls. or 261/231_ccls. or 261/231_ccls. or 261/26_ccls.) or (261/62_c63_ccls.) or (261/62_c63_ccls.) or (261/62_c63_ccls.) or (261/62_c63_ccls.) or (261/62_c63_ccls.) or 261/62_c63_ccls. or 261/105_ccls. or 261/105_ccls. or 261/105_ccls. or 261/113_ccls. or 261/113_ccls. or 261/113_ccls.				
L26	2486	(118/723e.ccls. or 118/723er.ccls. or 156/345.43-345.47. ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L27	11570	118/715.ccls. or 118/728. ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.36.ccls. or 156/345.51.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L28	8265	137/262-264.cels. or 137/454.2 or 137/560. cels. or 137/561.cels. or 137/571-576.cels. or 137/590.cels. or 137/590.cels. or 137/599.01.cels. or 137/599.05-599.07.cels. or 137/602.cels.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	WON	2008/09/22 10:12
L29	2646	141/285-286.ccls. or 141/37.ccls. or 141/44- 47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12

L30	504	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L31	2667	261/19-22.ccls. or 261/23.1.ccls. or 261/40. ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L32	7416	261/64.1.ccls. or 261/65. ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L33	32382	[118/715.cels. or 118/70. 118/715.cels. or 118/50. cels. or 156/345.29.cels. or 156/345.29.cels. or 156/345.29.cels. or 156/345.33.cels. or 156/345.35.cels. or 156/345.35.cels. or 156/345.36.cels. or 156/345.26.cels. or 156/345.26.cels. or 156/345.26.cels. or 137/545.26.cels. or 137/561.cels. or 137/561.cels. or 137/561.cels. or 137/561.cels. or 137/561.cels. or 137/591.cels. or 137/590.cels. or 137/590.cels. or 137/590.cels. or 137/590.cels. or 141/37.cels. or 141/37.cels. or 141/37.cels. or 141/37.cels. or 141/37.cels. or 141/31.cels. or 261/131.cels. or 261/131.cels. or 261/131.cels. or 261/14.06.cels. or 261/14.06.cels. or 261/150.cels. or 261/14.06.cels. or 261/14.06.cels. or 261/14.06.cels. or 261/14.06.cels. or 261/14.06.cels. or 261/15.06.cels. or 261/110.06.cels. or	US-PAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12

		261/114.1.ccls.)				
L34	34201	L26 or L33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
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L36	197	L35 and (gas with (alternat\$3 or switch\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L37	32382	118/715.ccls. or 118/50. ccls. or 118/715.ccls. or 118/50. ccls. or 118/50. ccls. or 156/345.29.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.26.ccls. or 156/345.26.ccls. or 156/345.26.ccls. or 156/345.26.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/591.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.55.06.ccls. or 137/590.55.06.ccls. or 141/37.ccls. or 141/37.ccls. or 141/37.ccls. or 141/37.ccls. or 141/37.ccls. or 141/361.ccls. or 141	US-PAPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12

L38	***************************************	137/262-264.ccls. or 137/454.2 or 137/561.ccls. or 137/561.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/590.ccls. or 137/599.01.ccls. or 137/599.01.ccls. or 137/599.05.599.07.ccls. or 137/602.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	WON	2008/09/22 10:12
L39	2646	141/285-286.ccls. or 141/37.ccls. or 141/44- 47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L40	504	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L41	2667	261/19-22.ccls. or 261/23.1.ccls. or 261/40. ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L42	7416	261/64.1.ccls. or 261/65. ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L43	32382	(118/715.ccls. or 118/75.ccls. or 118/7128.ccls. or 118/75.ccls. or 118/75.ccls. or 156/345.29.ccls. or 156/345.34.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.51.ccls.) or (137/262.264.ccls. or 157/455.1.ccls.) or (137/262.264.ccls. or 137/454.2 or 137/561.ccls. or 137/561.ccls. or 137/571.576.ccls. or 137/599.ccls. or 137/599.0cls. or 137/599.0cls. or 137/599.0cls. or 137/592.ccls. or 141/26.ccls. or 141/26.ccls. or 141/26.ccls. or 141/24.47.ccls. or 141/26.ccls. or 141/24.ccls. or 141/26.ccls. or 141/26.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12

	***************************************	141/367.ccls.) or (261/127.ccls. or 261/131.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.) or (261/19-22.ccls. or 261/20.ccls. or 261/40.ccls. or 261/62-63.ccls.) or (261/64.1.ccls. or 261/65.ccls. or 261/75- 76.ccls. or 261/100-102. ccls. or 261/100-102. ccls. or 261/103.ccls. or 261/113.ccls. or 261/113.ccls. or 261/113.ccls. or				
L44	2486	(118/723e.ccls. or 118/723er.ccls. or 156/345.43-345.47. ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L45	11570	118/715.ccls. or 118/728. ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.35.ccls. or 156/345.51.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L46	8265	137/262-264.ccls. or 137/454.2 or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/571-576.ccls. or 137/590.6s. or 137/590.6s. or 137/590.01.ccls. or 137/590.01.ccls. or 137/590.559.07.ccls. or 137/602.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L47	2646	141/285-286.ccls. or 141/37.ccls. or 141/44- 47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L48	504	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L49	2667	261/19-22.ccls. or 261/23.1.ccls. or 261/40. ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12

L50	7416	261/64.1.ccls. or 261/65. ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ooN	2008/09/22 10:12
LSI	32382	[118/715.cels. or 118/728.cels. or 118/728.cels. or 118/728.cels. or 118/728.cels. or 156/345.33.cels. or 156/345.33.cels. or 156/345.35.cels. or 156/345.36.cels. or 156/345.36.cels. or 156/345.36.cels. or 156/345.36.cels. or 137/365.1c.cels. or 137/365.1c.cels. or 137/365.1c.cels. or 137/365.cels. or 137/369.cels. or 137/369.cels. or 137/369.0c.cels. or 137/369.0c.cels. or 137/369.0c.cels. or 137/369.0c.cels. or 137/369.0c.cels. or 137/369.0c.cels. or 137/369.0c.cels. or 137/369.0c.cels. or 137/369.0c.cels. or 141/367.cels. or 141/37.cels. or 141/37.cels. or 141/37.cels. or 261/131.cels. or 261/131.cels. or 261/131.cels. or 261/26.cels.) or (261/162-63.cels.) or (261/162-63.cels.) or (261/165.cels. or 261/165.cels. or 261/165.cels. or 261/165.cels. or 261/165.cels. or 261/175.cels. or	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L52	34201	L44 or L51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	OR	ON	2008/09/22 10:12

L53	2667	261/19-22.ccls. or 261/23.1.ccls. or 261/40. ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L54	2486	(118/723e.ccls. or 118/723er.ccls. or 156/345.43-345.47. ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
1.55	32382	(118/715.ccls. or 118/50. ccls. or 118/728.ccls. or 118/728.ccls. or 118/50. ccls. or 156/345.29.ccls. or 156/345.34.ccls. or 156/345.34.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.51.ccls.) or (137/262.264.ccls. or 157/455.1.ccls.) or (137/262.264.ccls. or 137/454.2 or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/591.ccls. or 137/599.01.ccls. or 137/599.01.ccls. or 137/599.01.ccls. or 137/592.ccls. or 137/592.ccls. or 141/37.ccls. or 141/37.ccls. or 141/37.ccls. or 141/367.ccls. or 141/367.ccls. or 141/367.ccls. or 261/141.285-286.ccls. or 261/141.285-286.ccls. or 261/141.285-286. or 261/140.ccls. or 261/140.ccls. or 261/140.ccls. or 261/140.ccls. or 261/140.ccls. or 261/165.ccls. or 261/175-76.ccls. or 261/194.ccls. or 261/105.ccls. or 261/105.ccls. or 261/105.ccls. or 261/105.ccls. or 261/105.ccls. or 261/105.ccls. or 261/113.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L56	34201	L54 or L55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12

L57	623	L56 and (chamber or reactor or vessel) and (wafer or substrate or article) and trap	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L58	197	L57 and (gas with (alternat\$3 or switch\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L59	504	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L60	2646	141/285-286.ccls. or 141/37.ccls. or 141/44- 47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L61	2646	141/285-286.ccls. or 141/37.ccls. or 141/44- 47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; IPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L62	7416	261/64.1.ccls. or 261/65. ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/108-109.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_IDB	OR	ON	2008/09/22 10:12
L63	11570	118/715.ccls. or 118/728. ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.26.ccls. or 156/345.26.ccls. or 156/345.26.ccls. or	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12

L64	32382	(1187/15.cels. or 118/50. cels. or 118/728. cels. or 118/50. cels. or 118/50. cels. or 156/345.29. cels. or 156/345.33. cels. or 156/345.33. cels. or 156/345.35. cels. or 156/345.35. cels. or 156/345.36. cels. or 156/345.26. cels. or 156/345.26. cels. or 156/345.26. cels. or 137/561. cels. or 137/591. cels. or 137/590. cels. or 141/37. cels. or 141/31. cels. or 261/41. cels. or 261/140. cels. or 261/140. cels. or 261/142. cels. or 261/143. cels	US-PAT; EPO; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L65	2667	261/108-109.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/19-22.ccls. or 261/23.1.ccls. or 261/40.	US-PGPUB; USPAT: EPO:	OR	ON	2008/09/22 10:12
*******************************		ccls. or 261/42.ccls. or 261/62-63.ccls.	JPO; DERWENT; IBM_TDB			
L66	7416	261/64.1.ccls. or 261/65. ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/108-109.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	wON	2008/09/22 10:12

L67	8265	137/262-264.ccls. or 137/454.2 or 137/560. ccls. or 137/561.ccls. or 137/561.accls. or 137/571-576.ccls. or 137/594-596.ccls. or 137/599.01.ccls. or 137/599.01.ccls. or 137/599.02.599.07.ccls. or 137/602.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L68	#8265	137/E62-264.cels. or 137/454.2 or 137/560. cels. or 137/561r.cels. or 137/561a.cels. or 137/594-596.cels. or 137/594-596.cels. or 137/599.01.cels. or 137/599.05-599.07.cels. or 137/602.cels.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	oon	2008/09/22 10:12
L69	504	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	MON	2008/09/22 10:12
L70	32382	118/715.ccls. or 118/50. ccls. or 118/50. ccls. or 118/50. ccls. or 118/50. ccls. or 156/345.29. ccls. or 156/345.33. ccls. or 156/345.33. ccls. or 156/345.35. ccls. or 156/345.35. ccls. or 156/345.35. ccls. or 156/345.26. ccls. or 156/345.26. ccls. or 156/345.26. ccls. or 137/561. ccls. or 137/599. ccls. or 137/599. ccls. or 137/599. ccls. or 137/599. ccls. or 141/37. ccls. or 141/34. ccls. or 141/361. ccls. or 261/131. ccls. or 261/42. ccls. or 261/31. ccls. or 261/42. ccls. or 261/	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12

	нинининининининининининининининининини	261/62-63.ccls.) or (261/64.1.ccls. or 261/65.ccls. or 261/75- 76.ccls. or 261/94-96. ccls. or 261/100-102. ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.)	***************************************		манияния	ж
L71	20	L56 and (chamber or reactor or vessel) and (wafer or substrate or article) and ((trap or filter) with (zeolite or alumina or "Al.sub.2O. sub.3"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L72	1897	(chamber or reactor or vessel) and (wafer or substrate or article) and ((trap or filter) with (zeolite or alumina or "ALsub.2O.sub.3")) not L71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	MON	2008/09/22 10:12
L73	341	((chamber or reactor or vessel) with (wafer or substrate or article)) and ((trap or filter) with (zeolite or alumina or "Al.sub.2O.sub.3")) not L71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L74	624	((chamber or reactor or vessel) same (wafer or substrate or article)) and ((trap or filter) with (zeolite or alumina or "ALsub.2O.sub.3")) not 35-36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L75	285	((chamber or reactor or vessel) same (wafer or substrate or article)) and ((trap or filter) with (zeolite or alumina or "Al.sub.2O.sub.3")) not L73	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L76	1897	L72 not 37-39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L77	515	((exhaust with (trap or filter)) with (zeolite or alumina or "ALsub.2O. sub.3")) not L73	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12

L78	97	L76 and ((exhaust with (trap or filter)) with (zeolite or alumina or "Al.sub.2O.sub.3")) not L73	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L79	310	L76 and (exhaust with (trap or filter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L80	965	("118"/S.ccls. or "156"/S. ccls.) and (exhaust with (trap or filter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L81	881	L80 not 36-43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L82	512	L81 and (wafer or substrate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L83	135	L81 and (zeolite or alumina or "Al.sub.2O. sub.3")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L84	816	ISHIZAKA- TADAHIRO.in. or KAWAMURA-KOHEI. in. or YOKOI- HIROAKI.in. or SHIMIZU-TAKAYA. in. or SHIGEOKA- TAKASHI.in. or OSHIMA-YASUHIRO. in. or KOJIMA- YASUHIKO.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ÖR	ON	2008/09/22 10:12
L85	5	L84 and (exhaust with (trap or filter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L86	62	L84 and (trap or filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2008/09/22 10:12

L87	41	L84 and substrate.ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	SON	2008/09/22 10:12
L88	1	L77 and ""TiCl.sub.4"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L89	1	L77 and "TiCl.sub.4"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L90	4	L77 and ("TiF.sub.4" or "TiG.sub.4" or "TiG.sub.4" or "TiBr. sub.4" or "TiBr.sub.4" or "TiBr.sub.4" or "TiBr.sub.2" or "TiG.sub.2H. sub.51. sub.2H. sub.3. sub.2]. sub.4" or "TiGNC.sub.2H. sub.5). sub.2]. sub.4" or "TiGNC.sub.2H.sub.5). sub.5" or "TiGN.Sub.5" or "SiGN.Sub.5" or "SiGN.Sub.5" or "SiGN.Sub.5" or "SiGN.Sub.5" or "SiGN.Sub.2" or "SiGN.Sub.4" or "SiGN.Sub.2" or "SiGN.Sub.4" or "SiGN.Su	US-PGPUB; USPAT; USOCR; FPRS; EPO; IPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L91	6	(US-20040250765-S or US-20040081757-S or US-200502341761-S or US-20050235918-S or US-20050169818-S), did. or (US-5261963-S or US-638330-S or US- 5377300-S), did. or (WO- 2004020692-S), did. or (JP-2004095698-S or JP- 2004092701-S), did.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/22 10:12

L92	36	"6258735"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L93	2	("6258735").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/22 10:12
L94	12	(("5039280") or ("6419455") or ("5165864") or ("6217633") or ("5088922") or ("5819683")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/22 10:12
L95	16	("3887339" "4292052" "4674443" "4676999" "5806693" "5230721" "5259868" "5707424" "5925167" "5928415" "7825725"), PN. OR ("6217633"), URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 10:12
L96	15	(US-20050169818-\$ or US-20050235918-\$ or US-20040250765-\$ or US-20040081757-\$. did. or (US-5578853-\$ or US-5261963-\$ or US- 6383300-\$ or US- 6217633-\$ or US- 5217633-\$ or US- 5165864-\$ or US- 5039280-\$).did. or (UP-2004095701-\$ or JP- 2004095698-\$).did.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/22 10:12
L97	59	(("Al.sub.2 O.sub.3" or alumina) with (trap)) and ((wafer or substrate or semiconductor) same (chamber or reactor or vessel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L98	59	(("ALsub.2O.sub.3" or alumina) with (trap)) and ((wafer or substrate or semiconductor) same (chamber or reactor or vessel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L99	16	("5607511").URPN.	USPAT	OR	ON	2008/09/22 10:12

L100	136	(("Al.sub.2 O.sub.3" or alumina) same (trap)) and ((wafer or substrate or semiconductor) same (chamber or reactor or vessel)) not L97	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	MON	2008/09/22 10:12
L101	11	("3719052" "4541249" "4551197" "4835974" "4966016" "5250092" "5928426").PN. OR ("6332925").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 10:12
L102	11	("3719052" "4541249" "4551197" "4835974" "4966016" "5250092" "5928426").PN. OR ("6332925").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 10:12
L103	1	L102 and ("Al.sub.2 O. sub.3" or alumina)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L104	1	L102 and zeolite	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L105	67	Noji-Nobuharu.in. and trap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L106	17	L105 and ("Al.sub.2 O. sub.3" or alumina)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L107	9	(sapphire with trap) and ((wafer or substrate or semiconductor) same (chamber or reactor or vessel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L108	56	(sapphire same trap) and ((wafer or substrate or semiconductor) same (chamber or reactor or vessel)) not L107	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12

L109	325	(("Al.sub.2O.sub.3" or alumina or saphire) with (effluent or waste or exhaust)) and ((wafer or substrate or semiconductor) same (chamber or reactor or yessel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	MON	2008/09/22 10:12
L110	321	L109 not 1-15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
LIII		(("Al.sub.2O.sub.3" or alumina or saphire) and (trap)) and ((wafer or substrate or semiconductor) and (chamber or reactor or vessel))	JPO	OR	ON	2008/09/22 10:12
L112	4	(("6217633") or ("5944049")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/22 10:12
L113	2	("5944049").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/22 10:12
L114	2	"5944049".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L115	220	(US-20050169818-S or US-20050235918-S or US-20040250765-S or US-20040081757-S), did. or (US-5575853-S or US-5261963-S or US- 6383300-S or US- 5777300-S or US- 527633-S or US- 5039280-S or US- 5039280-S or US- 503925-S or US- 663019-S or US- 6032925-S or US-	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/22 10:12

		(JP-2004095701-\$ or JP-2004095698-\$).did.		***************************************		
L116	2	"5944049".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
LIIT	32382	(118/T15.ccls. or 118/50.ccls. or 118/T28.ccls. or 118/T28.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.51.ccls.) or (137/562-624.ccls. or 157/5651.ccls. or 137/5651.ccls. or 137/5651.ccls. or 137/5651.ccls. or 137/5651.ccls. or 137/599.450.ccls. or 137/599.55.99.01.ccls. or 137/599.01.ccls. or 137/599.01.ccls. or 137/599.01.ccls. or 137/599.01.ccls. or 141/37.ccls. or 141/37.ccls. or 141/37.ccls. or 141/37.ccls. or 141/301.302.ccls. or 261/142.ccls. or 261/142.ccls. or 261/142.ccls. or 261/105.ccls. or 261/100.102. ccls. or 261/105.ccls. or 261/1100.ccls. or 261/113.ccls. or 2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10-12

L118	8265	137/262-264.ccls. or 137/454.2 or 137/560. ccls. or 137/561.ccls. or 137/561.ccls. or 137/571-576.ccls. or 137/594-596.ccls. or 137/599.01.ccls. or 137/599.01.ccls. or	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	MON	2008/09/22 10:12
L119	2646	or 137/602.ccls. 141/285-286.ccls. or 141/37.ccls. or 141/44- 47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L120	504	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L121	2667	261/19-22.ccls. or 261/23.1.ccls. or 261/40. ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L122	7416	261/64.1.ccls. or 261/65. ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/104-105.ccls. or 261/108-109.ccls. or 261/108-109.ccls. or 261/103.ccls. or 261/113.ccls. or 261/113.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L123	32382	(118/715.ccls. or 118/50. ccls. or 118/728.ccls. or 118/728.ccls. or 118/63.52.9ccls. or 156/345.29.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.51.ccls.) or (137/262-264.ccls. or 157/345.51.ccls.) or (137/351.ccls.) or (137/351.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/599.0cls. or 137/599.0cls. or 137/599.0cls. or 137/599.0cls. or 137/592.ccls. or 141/35.ccls. or 141/34.44.47.ccls. or 141/39.02.ccls. or 141/34.45.ccls. or 141/39.02.ccls. or 141/34.45.ccls.	US-PGPUB; USPAT; EIPO; JPO; DERWIENT; IBM_TDB	OR	ON	2008/09/22 10:12

	mananananananananananananananananananan	141/367.ecls.) or (261/127.ecls. or 261/131.ecls. or 261/131.ecls. or 261/146-147.ecls. or 261/150.ecls.) or (261/19-2.ecls. or 261/23.1.ecls. or 261/23.1.ecls. or 261/42.ecls. or 261/62-63.ecls.) or (261/64.1.ecls. or 261/75-76.ecls. or 261/94-96. ecls. or 261/109-102. ecls. or 261/109.ecls. or 261/118.ecls.				
L124	2486	(118/723e.ccls. or 118/723er.ccls. or 156/345.43-345.47. ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L125	11570	118/715.ccls. or 118/728. ccls. or 118/50.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.26.ccls. or 156/345.51.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L126	8265	137/262-264.cels. or 137/454.2 or 137/561.cels. or 137/561.cels. or 137/561.cels. or 137/571-576.cels. or 137/590.6s. or 137/590.6s. or 137/599.01.cels. or 137/599.05.599.07.cels. or 137/690.cels.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L127	2646	141/285-286.ccls. or 141/37.ccls. or 141/44- 47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L128	504	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L129	2667	261/19-22.ccls. or 261/23.1.ccls. or 261/40. ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12

L130	7416	261/64.1.ccls. or 261/65. ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	NON	2008/09/22 10:12
L131	32382	(118/715.ccls. or 118/728.ccls. or 118/728.ccls. or 118/728.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.51.ccls.) or (137/262-264.ccls. or 137/361.ccls. or 137/361.ccls. or 137/361.ccls. or 137/361.ccls. or 137/361.ccls. or 137/369.ccls. or 137/369.ccls. or 137/369.ccls. or 137/369.ccls. or 137/369.ccls. or 137/369.ccls. or 141/37.ccls. or 141/37.ccls. or 141/37.ccls. or 141/367.ccls. or 141/367.ccls. or 261/146-147.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/123.1ccls. or 261/124.1ccls. or 261/26.3ccls. or 261/36.5ccls. or	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_IDB	OR	ON	2008/09/22 10:12
L132	34201	L124 or L131	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12

L133	32382	(118/715.ccls. or 118/728.ccls. or 118/50.	US-PGPUB; USPAT: EPO:	OR	ON	2008/09/22 10:12
		ccls. or 156/345.29.ccls.	JPO; DERWENT;			
		or 156/345.33.ccls. or	IBM TDB			
		156/345.34.ccls. or	IDMI_IDD			
		156/345.35.ccls. or	***************************************			
	-	156/345.36.ccls. or				
		156/345.26.ccls. or	-			
		156/345.51.ccls.) or				
		(137/262-264.ccls, or				
		137/454.2 or 137/560.			-	
		ccls, or 137/561r.ccls, or				
		137/561a.ccls. or				
		137/571-576.ccls. or				
		137/590.ccls. or				
		137/594-596.ccls. or			-	
		137/599.01.ccls. or				
		137/599.05-599.07.ccls.	-			
		or 137/602.ccls.) or	-			
	****	(141/285-286.ccls. or				
		141/37.ccls. or 141/44-				
		47.ccls. or 141/54.ccls.				
		or 141/301-302.ccls. or				
		141/367.ccls.) or				
	****	(261/127.ccls. or				
		261/131.ccls. or	-			
		261/146-147.ccls. or				
		261/150.ccls.) or				
		(261/19-22.ccls. or				
	-	261/23.1.ccls. or 261/40.				
		ccls. or 261/42.ccls. or				
		261/62-63.ccls.) or				
		(261/64.1.ccls. or				
		261/65.ccls. or 261/75-				
		76.ccls. or 261/94-96.				
		ccls. or 261/100-102.				
		ccls. or 261/105.ccls. or				
		261/108-109.ccls. or				
		261/113.ccls. or				
		261/114.1.ccls.)		- ,	······	
L134	8265	137/262-264.ccls. or	US-PGPUB;	OR	ON	2008/09/22 10:12
		137/454.2 or 137/560.	USPAT; EPO;			
		ccls. or 137/561r.ccls. or	JPO; DERWENT;			
		137/561a.ccls. or	IBM_TDB			
		137/571-576.ccls. or			THE STATE OF THE S	***
		137/590.ccls. or				
		137/594-596.ccls. or			1	
		137/599.01.ccls. or			ži,	***************************************
	*******	137/599.05-599.07.ccls. or 137/602.ccls.		-		
L135	2646	141/285-286.ccls. or	US-PGPUB:	OR	ON	2008/09/22 10:12
1100	2040	141/37.ccls. or 141/44-	USPAT; EPO;	J.K	10.1	2500/05/22 10:12
		47.ccls. or 141/54.ccls.	JPO; DERWENT;		***************************************	****
	-	or 141/301-302.ccls. or	IBM_TDB		ži.	
	4	141/367.ccls.	IDIII_IDB		4	
	\$	171/30/.CCIS.	1	1	1	***

L136	504	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L137	2667	261/19-22.ccls. or 261/23.1.ccls. or 261/40. ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; US-PAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L138	7416	261/64.1.cels. or 261/65. cels. or 261/75-76.cels. or 261/94-96.cels. or 261/100-102.cels. or 261/108-109.cels. or 261/108-109.cels. or 261/113.cels. or 261/114.1.cels.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L139	32382	(118/715.cels. or 118/728.cels. or 118/50. cls. or 156/345.29.cels. or 156/345.29.cels. or 156/345.33.cels. or 156/345.35.cels. or 156/345.36.cels. or 156/345.36.cels. or 156/345.26.cels. or 156/345.26.cels. or 156/345.26.cels. or 137/561.cels. or 137/561.cels. or 137/561.cels. or 137/590.cels. or 137/590.cels. or 137/590.cels. or 137/590.0cels. or 147/37.cels. or 147/37.cels. or 141/37.cels. or 141/37.cels. or 141/37.cels. or 261/131.cels. or 261/131.cels. or 261/131.cels. or 261/131.cels. or 261/146-147.cels. or 261/162.cels. or 261/162.cels. or 261/62.6. or 261/5. cels. or 261/64.cels. or 261/65.cels. or 261/75-76.cels. or 261/9090. cels. or 261/105.cels. or 261/105.cels. or 261/75-76.cels. or 261/100-102. cels. or 261/105.cels. or 261/101.010.cels. or	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_IDB	OR	ON	2008/09/22 10:12

		261/114.1.ccls.)	ļ			
L140	2486	(118/723e.ccls. or 118/723er.ccls. or 156/345.43-345.47. ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	MON	2008/09/22 10:12
L141	11570	118/715.ccls. or 118/728. ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.36.ccls. or 156/345.51.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L142	8265	137/262-264.ccls. or 137/454.2 or 137/560. ccls. or 137/561.ccls. or 137/561.accls. or 137/571-576.ccls. or 137/590.5. or 137/590.5. or 137/599.01.ccls. or 137/599.01.ccls. or 137/599.05.599.07.ccls. or 137/602.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L143	2646	141/285-286.ccls. or 141/37.ccls. or 141/44- 47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L144	504	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L145	2667	261/19-22.ccls. or 261/23.1.ccls. or 261/40. ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L146	7416	261/64.1.ccls. or 261/65. ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12

L147	32382	(118/715.ccls. or	US-PGPUB;	OR	ON	2008/09/22 10:12
		118/728.ccls. or 118/50.	USPAT; EPO;		1	
		ccls. or 156/345.29.ccls.	JPO; DERWENT;			
		or 156/345.33.ccls. or	IBM_TDB			
		156/345.34.ccls. or				
		156/345.35.ccls. or			***	
		156/345.36.ccls. or				
		156/345.26.ccls, or				
		156/345.51.ccls.) or				
		(137/262-264.ccls, or			***	
		137/454.2 or 137/560.				
		ccls. or 137/561r.ccls. or				
		137/561a.ccls. or				
		137/571-576.ccls. or			***	
		137/590.ccls. or				
		137/594-596.ccls. or				
		137/599.01.ccls. or		***		
		137/599.05-599.07.ccls.		i		
		or 137/602.ccls.) or				
		(141/285-286.ccls. or				
		141/37.ccls. or 141/44-		**		
		47.ccls. or 141/54.ccls.		i		
		or 141/301-302.ccls. or				
		141/367.ccls.) or				
		(261/127.ccls. or		**		
		261/131.ccls. or				
		261/146-147.ccls. or				
		261/150.ccls.) or				
		(261/19-22.ccls. or				
		261/23.1.ccls. or 261/40.			1	
		ccls. or 261/42.ccls. or				
		261/62-63.ccls.) or				
		(261/64.1.ccls. or		**		
		261/65.ccls. or 261/75-				
		76.ccls. or 261/94-96.				
		ccls. or 261/100-102.		**		
		ccls. or 261/105.ccls. or				
		261/108-109.ccls. or				
		261/113.ccls. or 261/114.1.ccls.)				
	·		<u></u>			
L148	34201	L140 or L147	US-PGPUB;	OR	ON	2008/09/22 10:12
			USPAT; EPO;			
			JPO; DERWENT;			
			IBM_TDB	-	1111	
L149	623	L148 and (chamber or	US-PGPUB;	OR	ON	2008/09/22 10:12
		reactor or vessel) and	USPAT; EPO;	-	-	
		(wafer or substrate or	JPO; DERWENT;		Ĭ,	***************************************
	*******	article) and trap	IBM_TDB			
L150	197	L149 and (gas with	US-PGPUB;	OR	ON	2008/09/22 10:12
		(alternat\$3 or switch\$3))	USPAT; EPO;			
	*		JPO; DERWENT;	1		
			IBM_TDB			

L151	32382	(118/715.ccls. or	US-PGPUB;	OR	ON	2008/09/22 10:12
		118/728.ccls. or 118/50.	USPAT; EPO;		Y Y	
		cels. or 156/345.29.cels.	JPO; DERWENT;			
		or 156/345.33.ccls. or	IBM_TDB			
		156/345.34.ccls. or				
		156/345.35.ccls. or				
		156/345.36.ccls. or	***************************************			
		156/345.26.ccls. or				
		156/345.51.ccls.) or	***************************************			
		(137/262-264.ccls, or				
		137/454.2 or 137/560.				
		cels. or 137/561r.cels. or				
		137/561a.ccls. or				
		137/571-576.ccls. or				
		137/590.ccls. or	-			
		137/594-596.ccls. or				
		137/599.01.ccls. or				
		137/599.05-599.07.ccls.	-			
	***************************************	or 137/602.ccls.) or	-			
		(141/285-286.ccls. or				4
		141/37.ccls. or 141/44-				
		47.ccls. or 141/54.ccls.				
		or 141/301-302.ccls. or				
		141/367.ccls.) or		**		
		(261/127.ccls. or				
		261/131.ccls. or				
		261/146-147.ccls. or				
		261/150.ccls.) or		**		
		(261/19-22.ccls. or				
		261/23.1.ccls. or 261/40.				
		ccls. or 261/42.ccls. or				
		261/62-63.ccls.) or	-	**		
		(261/64.1.ccls. or	-			
		261/65.ccls. or 261/75-				
		76.ccls. or 261/94-96.				
		ccls. or 261/100-102.		**		
		ccls. or 261/105.ccls. or				
		261/108-109.ccls. or	-			
		261/113.ccls. or				
		261/114.1.ccls.)				
_152	8265	137/262-264.ccls. or	US-PGPUB;	OR	ON	2008/09/22 10:12
		137/454.2 or 137/560.	USPAT; EPO;			
		ccls. or 137/561r.ccls. or	JPO; DERWENT;			
		137/561a.ccls. or	IBM_TDB			
		137/571-576.ccls. or				
		137/590.ccls. or			¥ .	***************************************
	40000	137/594-596.ccls. or				
	-	137/599.01.ccls. or			4	
		137/599.05-599.07.ccls.			-	
		or 137/602.ccls.	-		9	
153	2646	141/285-286.ccls. or	US-PGPUB;	OR	ON	2008/09/22 10:12
	***************************************	141/37.ccls. or 141/44-	USPAT; EPO;		•	
	4	47.ccls. or 141/54.ccls.	JPO; DERWENT;		4	
		or 141/301-302.ccls. or	IBM_TDB		Y S	***************************************
		141/367.ccls.				

L154	504	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L155	2667	261/19-22.ccls. or 261/23.1.ccls. or 261/40. ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L156	7416	261/64.1.ccls. or 261/65. ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/108-cols. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L157	32382	(118715.ccls. or 118/50. ccls. or 118/728. ccls. or 118/50. ccls. or 118/50. ccls. or 118/33. ccls. or 156/345.33.ccls. or 156/345.33.ccls. or 156/345.33.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.26.ccls. or 156/345.26.ccls. or 156/345.26.ccls. or 137/560. ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/590.ccls. or 141/37.ccls. or 141/37	US-PGPUB: USPAT: EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12

		261/114.1.ccls.)		İ	***	
L158	2486	(118/723e.ccls. or 118/723er.ccls. or 156/345.43-345.47. ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L159	11570	118/715.ccls. or 118/728. ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.26.ccls. or 156/345.51.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L160	8265	137/262-264.cels. or 137/454.2 or 137/560. cels. or 137/561.cels. or 137/561.acels. or 137/591-576.cels. or 137/594-596.cels. or 137/599.01.cels. or 137/599.05-599.07.cels. or 137/602.cels.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L161	2646	141/285-286.ccls. or 141/37.ccls. or 141/44- 47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L162	504	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L163	2667	261/19-22.ccls. or 261/23.1.ccls. or 261/40. ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L164	7416	261/64.1.ccls. or 261/65. ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12

L165	32382	(118/715.ccls. or 118/728.ccls. or 118/50.	US-PGPUB; USPAT; EPO;	OR	ON	2008/09/22 10:12
		ccls. or 156/345.29.ccls.	JPO; DERWENT;		4	
		or 156/345.33.ccls. or	IBM TDB			
	*****	156/345.34.ccls. or	IDM_IDB			
		156/345.35.ccls. or				
		156/345.36.ccls. or				
		156/345.26.ccls. or	***************************************			
		156/345.51.ccls.) or				
		(137/262-264.ccls. or 137/454.2 or 137/560.				
		ccls, or 137/561r.ccls, or	***************************************			
		137/561a.ccls. or 137/571-576.ccls. or				
		137/590.ccls. or	-			
		137/594-596.ccls. or				
		137/599.01.ccls. or				
		137/599.05-599.07.ccls. or 137/602.ccls.) or				
		or 137/602.ccis.) or (141/285-286.ccls. or			•	
		(141/285-286.ccls. or 141/37.ccls. or 141/44-	-		1	***************************************
		47.ccls. or 141/44-			¥	***************************************
		or 141/301-302.ccls. or		***		
		141/367.ccls.) or				******
		(261/127.ccls. or				
		261/131.ccls. or	-			
		261/146-147.ccls. or		***		
		261/150.ccls.) or	-			
		(261/19-22.ccls. or		***		
		261/23.1.ccls. or 261/40.		•		
		ccls. or 261/42.ccls. or				
		261/62-63.ccls.) or				
		(261/64.1.ccls. or		***		
		261/65.ccls. or 261/75-	-			
		76.ccls. or 261/94-96.				
		ccls. or 261/100-102.		**		
		ccls. or 261/105.ccls. or				
		261/108-109.ccls. or		**		
		261/113.ccls. or				****
		261/114.1.ccls.)				
L166	34201	L158 or L165	US-PGPUB;	OR	ON	2008/09/22 10:12
LIOU	5-1201	E 150 GI E 105	USPAT; EPO;	l'in	ĮO.	2000/03/22 10:12
			JPO: DERWENT:			
			IBM_TDB			
L167	2667	261/19-22.ccls. or	US-PGPUB;	OR	ON	2008/09/22 10:12
L10/	2007	261/19-22.ccls. or 261/23.1.ccls. or 261/40.	US-PGPUB; USPAT; EPO;	UK	UN	2008/09/22 10:12
		ccls. or 261/42.ccls. or	JPO; DERWENT:		•	
		261/62-63.ccls. or	IBM_TDB			
T 160	10406	<u>}</u>	\$	l IOD	! IOV	£2000,000,020,000,000
L168	2486	(118/723e.ccls. or	US-PGPUB;	OR	ON	2008/09/22 10:12
		118/723er.ccls. or	USPAT; EPO;		1	
		156/345.43-345.47.	JPO; DERWENT;		ži,	
	\$	ccls.)	IBM_TDB	1	3	

L169	32382	(118/715.ccls. or 118/728.ccls. or 118/50.	US-PGPUB; USPAT; EPO;	OR	ON	2008/09/22 10:12
		cels. or 156/345.29.cels.	JPO; DERWENT;			
		or 156/345.33.ccls. or	IBM_TDB			
		156/345.34.ccls. or				
		156/345.35.ccls. or				
		156/345.36.ccls. or				
		156/345.26.ccls. or				
		156/345.51.ccls.) or				
		(137/262-264.ccls. or				
		137/454.2 or 137/560.				
		ccls. or 137/561r.ccls. or				
		137/561a.ccls. or				
		137/571-576.ccls. or				
		137/590.ccls. or				
		137/594-596.ccls. or				
		137/599.01.ccls. or				
		137/599.05-599.07.ccls.				
		or 137/602.ccls.) or				
		(141/285-286.ccls. or				
		141/37.ccls. or 141/44-		***		
		47.ccls. or 141/54.ccls.		**		
		or 141/301-302.ccls. or				
		141/367.ccls.) or				
		(261/127.ccls. or		**		
		261/131.ccls. or		**		
		261/146-147.ccls. or				
		261/150.ccls.) or				
		(261/19-22.ccls. or		**		
		261/23.1.ccls. or 261/40.		**		
		ccls. or 261/42.ccls. or				
		261/62-63.ccls.) or				
		(261/64.1.ccls. or				
		261/65.ccls. or 261/75-		*		
		76.ccls. or 261/94-96.				
		ccls. or 261/100-102.		**		
		ccls. or 261/105.ccls. or				
		261/108-109.ccls. or				
		261/113.ccls. or				
	-	261/114.1.ccls.)				
L170	34201	L168 or L169	US-PGPUB;	OR	ON	2008/09/22 10:12
21.0	1201	2100 61 2105	USPAT; EPO;		F	2000/03/22 10/11
			JPO; DERWENT;			
			IBM_TDB			
	1.22		š —	i on		2000/00/02 22 22
L171	623	L170 and (chamber or	US-PGPUB;	OR	ON	2008/09/22 10:12
		reactor or vessel) and	USPAT; EPO;		4	
		(wafer or substrate or	JPO; DERWENT;			
	1	article) and trap	IBM_TDB	1	1	
L172	197	L171 and (gas with	US-PGPUB;	OR	ON	2008/09/22 10:12
	******	(alternat\$3 or switch\$3))	USPAT; EPO;		•	
			JPO; DERWENT;		-	
	-		IBM_TDB			Ĭ.

L173	504	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	MON	2008/09/22 10:12
L174	2646	141/285-286.ccls. or 141/37.ccls. or 141/44- 47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L175	2646	141/285-286.ccls. or 141/37.ccls. or 141/44- 47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L176	7416	261/64.1.ccls. or 261/65. ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/108-109.ccls. or 261/108-109.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L177	11570	118/715.ccls. or 118/728. ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.36.ccls. or 156/345.26.ccls. or	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_IDB	OR	ON	2008/09/22 10:12
L178	32382	(118/715.ecls. or 118/70. ecls. or 118/728.ecls. or 118/728.ecls. or 118/728.ecls. or 156/345.29.ecls. or 156/345.33.ecls. or 156/345.33.ecls. or 156/345.35.ecls. or 156/345.36.ecls. or 156/345.36.ecls. or 156/345.51.ecls.) or (137/262.264.ecls. or 137/454.2 or 137/561.ecls. or 137/561.ecls. or 137/561.ecls. or 137/561.ecls. or 137/591.ecls. or 137/591.ecls. or 137/599.ecls. or 137/599.ecls. or 137/592.ecls. or 137/592.ecls. or 141/285-286.ecls. or 141/285-286.ecls. or 141/285.ecls. or 141/285.ecls. or 141/285.ecls. or 141/290.ecls. or 141/290.	US-PGPUB; USPAT; EIO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12

	namanamanamanamanamanamanamanamanamanam	141/367.ccks.) or (261/127.ccks. or 261/131.ccks. or 261/146-147.ccks. or 261/150.ccks.) or (261/19-22.ccks. or 261/23.1.ccks. or 261/40.ccks. or 261/62-63.ccks.) or (261/64.1.ccks. or 261/62-63.ccks.) or (261/64.1.ccks. or 261/75-76.ccks. or 261/100-102. ccks. or 261/100-102. ccks. or 261/100-102. ccks. or 261/108-109.ccks. or 261/113.ccks. or 261/113.ccks. or 261/1141.ccks.)				
L179	2667	261/19-22.ccls. or 261/23.1.ccls. or 261/40. ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L180	7416	261/64.1.ccls. or 261/65. ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L181	8265	137/262-264.ccls. or 137/454.2 or 137/560. ccls. or 137/561.ccls. or 137/571-576.ccls. or 137/590.csls. or 137/599.01.ccls. or 137/599.01.ccls. or 137/599.07.ccls. or 137/690.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L182	8265	137/262-264.ccls. or 137/454.2 or 137/560. ccls. or 137/561.ccls. or 137/561.accls. or 137/571-576.ccls. or 137/594-596.ccls. or 137/599.01.ccls. or 137/599.01.ccls. or 137/599.05.599.07.ccls. or 137/602.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L183	504	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12

L184	32382	(118/715.ccls. or	US-PGPUB;	OR	ON	2008/09/22 10:12
		118/728.ccls. or 118/50.	USPAT; EPO;			
		ccls. or 156/345.29.ccls.	JPO; DERWENT;			
		or 156/345.33.ccls. or	IBM_TDB			
		156/345.34.ccls. or				
		156/345.35.ccls. or	***************************************			
		156/345.36.ccls. or	***************************************			
		156/345.26.ccls. or				
		156/345.51.ccls.) or			ĺ	
		(137/262-264.ccls. or				
		137/454.2 or 137/560.	-			
	ĺ	ccls. or 137/561r.ccls. or				
		137/561a.ccls. or			ĺ	
		137/571-576.ccls. or				
		137/590.ccls. or				
		137/594-596.ccls. or				
		137/599.01.ccls. or			1	
		137/599.05-599.07.ccls.				
		or 137/602.ccls.) or			1	
		(141/285-286.ccls. or				
		141/37.ccls. or 141/44-		***		
		47.ccls. or 141/54.ccls.				
		or 141/301-302.ccls. or			1	
		141/367.ccls.) or			1	
		(261/127.ccls. or				
		261/131.ccls. or	-			
		261/146-147.ccls. or				
		261/150.ccls.) or		***		
		(261/19-22.ccls. or				
		261/23.1.ccls. or 261/40.			1	
		ccls. or 261/42.ccls. or				
		261/62-63.ccls.) or	-	***		
		(261/64.1.ccls. or				
		261/65.ccls. or 261/75-				
		76.ccls. or 261/94-96.			1	
		ccls. or 261/100-102.				
		ccls. or 261/105.ccls. or	-			
		261/108-109.ccls. or				
		261/113.ccls. or			1	
		261/114.1.ccls.)			1	
L185	20	L170 and (chamber or	US-PGPUB;	OR	ON	2008/09/22 10:1:
		reactor or vessel) and	USPAT; EPO;			
		(wafer or substrate or	JPO; DERWENT:			
		article) and ((trap or	IBM_TDB			
		filter) with (zeolite or				
		alumina or "Al.sub.2O.	***************************************			
		sub.3"))				
186	1897	(chamber or reactor or	US-PGPUB;	OR	ON	2008/09/22 10:1
L100	1071	vessel) and (wafer or	USPAT: EPO:	OK.	0.1	2000/03/22 10:1
	*	substrate or article) and	JPO; DERWENT:		***	
		((trap or filter) with	IBM_TDB		*	
		((trap or inter) with	IDM_IDD		***	
		"Al.sub.2O.sub.3")) not			****	*****

	ž	L185	3	ž	8	

L187	341	((chamber or reactor or vessel) with (wafer or substrate or article)) and ((trap or filter) with (zeolite or alumina or "Al.sub.2O.sub.3")) not L185	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	NON	2008/09/22 10:12
L188	624	((chamber or reactor or vessel) same (wafer or substrate or article)) and ((trap or filter) with (zeolite or alumina or "Al.sub.2O.sub.3")) not 35-36	US-PGPUB; USPAT; USOCR; FPRS; EPO; IPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:12
L189	285	((chamber or reactor or vessel) same (wafer or substrate or article)) and ((trap or filter) with (zeolite or alumina or "Al.sub.2O.sub.3")) not L187	US-PGPUB; USPAT; USOCR; FPRS; EPO; IPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L190	1897	L186 not 37-39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L191	515	((exhaust with (trap or filter)) with (zeolite or alumina or "Al.sub.2O. sub.3")) not L187	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L192	97	L190 and ((exhaust with (trap or filter)) with (zeolite or alumina or "Al.sub.2O.sub.3")) not L187	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L193	310	L190 and (exhaust with (trap or filter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L194	965	("118"/\$.ccls. or "156"/\$. ccls.) and (exhaust with (trap or filter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L195	881	L194 not 36-43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13

L196	512	L195 and (wafer or substrate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L197	135	L195 and (zeolite or alumina or "Al.sub.2O. sub.3")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L198	816	ISHIZAKA- TADAHIRO.in. or KAWAMURA-KOHEI. in. or YOKOI- HIROAKI.in. or SHIMIZU-TAKAYA. in. or SHIGEOKA- TAKASHII.in. or OSHIMA-YASUHIRO. in. or KOJIMA. YASUHIKO.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L199	5	L198 and (exhaust with (trap or filter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L200	62	L198 and (trap or filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L201	41	L198 and substrate.ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L202	1	L191 and ""TiC1. sub.4""	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L203	1	L191 and "TiCl.sub.4"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13

L204	4	L191 and ("TH-sub.4" or "TiGL.sub.4" or "TiGL.sub.4" or "TiBr. sub.4" or "TiBr. sub.4" or "TiBr. sub.4" or "TiBr. sub.5" dis.0.3 sub.2]. sub.4" or "TiJNCC.sub.2H. sub.3). sub.2]. sub.4" or "TiJNCC.sub.2H.sub.5" or "TiGLSub.5" or "TiGLSub.5" or "TaGL.sub.5" or "TaGC.sub.2H.sub.5).sub.2). sub.3" or "TaGC.sub.2H.sub.5).sub.2" or "A(CLI.sub.4" or "SiL.sub.4" or	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L205	ş6	(US-20040250765-S or US-20040081757-S or US-20050241761-S or US-200501235918-S or US-20050169818-S), did. or (US-2521963-S or US-6383300-S or US- 5577830-S, bdid. or (WO- 2004020692-S), did. or (JP-2004095698-S or JP- 2004095701-S), did.	US-PGPUB; USPAT; EPO; JPO	SOR	ON	2008/09/22 10:13
L206	36	"6258735"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L207	2	("6258735").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/22 10:13
L208	12	(("5039280") or ("6419455") or ("5165864") or ("6217633") or ("5088922") or ("5819683")).PN.	US-PGPUB; USPAT; USOCR; IFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/22 10:13

L209	16	("3887339" "4292052" "4674443" "4676999" "5080693" "5230721" "5259868" "5707424" "5925167" "5928415" "593766" "Re35725").PN. OR ("6217633").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 10:13
L210	3.15	(US-20050169818-\$ or US-20050235918-\$ or US-20040250765-\$ or US-20040021767-\$ or US-20040081757-\$. did. or (US-557883-\$ or US-5261963-\$ or US- 6383300-\$ or US- 6217633-\$ or US- 5017638-\$ or US- 5039280-\$).did. or (WO- 2004020692-\$).did. or (JP-20040957015-or JP- 200409598-\$).did.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/22 10:13
L211	59	(("Al.sub.2 O.sub.3" or alumina) with (trap)) and ((wafer or substrate or semiconductor) same (chamber or reactor or vessel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L212	59	(("Al.sub.2O.sub.3" or alumina) with (trap)) and ((wafer or substrate or semiconductor) same (chamber or reactor or vessel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L213	16	("5607511").URPN.	USPAT	OR	ON	2008/09/22 10:13
L214	136	(("Al.sub.2 O.sub.3" or alumina) same (trap)) and ((wafer or substrate or semiconductor) same (chamber or reactor or vessel)) not L211	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L215	111	("3719052" "4541249" "4551197" "4835974" "4966016" "5250092" "5928426").PN. OR ("6332925").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 10:13
L216	111	("3719052" "4541249" "4551197" "4835974" "4966016" "5250092" "5928426").PN. OR ("6332925").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 10:13

L217	1	L216 and ("Al.sub.2 O. sub.3" or alumina)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L218	1	L216 and zeolite	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L219	67	Noji-Nobuharu.in. and trap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L.220	17	L219 and ("Al.sub.2 O. sub.3" or alumina)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L.221	9	(sapphire with trap) and ((wafer or substrate or semiconductor) same (chamber or reactor or vessel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L.222	56	(sapphire same trap) and ((wafer or substrate or semiconductor) same (chamber or reactor or vessel)) not L221	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L223	325	(("Al.sub.2O.sub.3" or alumina or saphire) with (effluent or waste or exhaust)) and ((wafer or substrate or semiconductor) same (chamber or reactor or vessel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; IPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L224	321	L223 not 1-15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L225	1	(("Al sub 2O sub 3" or alumina or saphire) and (trap)) and ((wafer or substrate or semiconductor) and (chamber or reactor or vessel))	JPO	OR	ON	2008/09/22 10:13

L226	4	(("6217633") or ("5944049")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/22 10:13
L227	2	("5944049").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/22 10:13
L.228	2	"5944049".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L229	0	L148 and (pump same (heater and zeolite))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L230	38	(wafer or substrate) and (pump same (heater and zeolite))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L231	272	(wafer or substrate) and (pump same heater) and zeolite not L230	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L232	231	L231 and (reactor or chamber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L233	5015	(wafer or substrate) and (pump with heater)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L234	3474	L233 and (reactor or chamber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L235	262	(wafer or substrate) and (pump with (heater and downstream))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13

L236	18	(wafer or substrate) and (pump with (downstream adj5 heater))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L237	2	("5155652").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/22 10:13
L238	85	("4025997" "4184188" "4384918" "4480284" "4502094" "4536645" "4692836" "4724510" "4831212" "4897171" "4969168"),PN. OR ("5155652"),URPN.	US-PGPUB; USPAT; USOCR	OR	MON	2008/09/22 10:13
L239	244	L235 not L236	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L240	19	("3164320" "3506380" "3981627" "4512725" "4904155" "4929151" "5062271" "5443368" "5513499" "5618167"),PN. OR ("5879139"),URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 10:13
L241	2	"5944049".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L242	850	(zeolite with (exhaust or effluent or waste)) and (wafer or substrate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L243	506	L242 and (reactor or chamber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:13
L244	324	"TiCl.sub.4" and trap and (wafer or substrate or semiconductor) and pumps	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 10:20

L245	19	("3164320" "3506380" "3981627" "4512725" "4904155" "4929151" "5062271" "5443368" "5513499" "5618167"),PN. OR ("5879139"),URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 10:32
L246	46	("4880959" "5126283" "5171734" "5424246" "5527739" "5736002").PN. OR ("5953634").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 10:35
L247	65	(reactor or chamber or vessel) and trap and (wafer or substrate or semiconductor) and pumps	EPO; JPO	OR	ON	2008/09/22 11:30
L248	2	("6217633").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/22 11:51
L249	4	(("6217633") or ("5944049")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/22 11:56
L250	6	(("6217633") or ("5944049") or ("5879139")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/22 11:59
L251	267	trap and powder and (chamber or reactor or vessel)	JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 12:48
**************************************	* 1029533	(118/715.ccls. or 118/728.ccls. or 118/728.ccls. or 118/728.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.36.ccls. or 156/345.36.ccls. or 13/7645.26.ccls. or 13/7651.ccls. or 13/7651.ccls. or 13/7561.ccls. or 13/7561.ccls. or 13/7591.ccls. or 13/7591.ccls. or 13/7591.ccls. or 13/7591.ccls. or 13/7599.01.ccls. or	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 09:12

		or 137/602.ccls.) or (141/285-286.csl. or (141/285-286.csl. or 141/34-47.cels. or 141/34-26.sl. or 141/34-26.sl. or 141/367.ccls. or 141/367.ccls. or 141/367.ccls. or 261/31.ccls. or 261/31.ccls. or 261/31.ccls. or 261/31.ccls. or 261/31.ccls. or 261/32.ccls. or 261/33.ccls. or 261/33.				
S34	***************************************	137/262-264.ccls. or 137/454.2 or 137/560. ccls. or 137/561r.ccls. or 137/561a.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/599.01.ccls. or 137/599.01.ccls. or 137/599.05-599.07.ccls. or 137/602.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:03
S35	2413	141/285-286.ccls. or 141/37.ccls. or 141/44- 47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:03
S36	471	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:03
S37	2607	261/19-22.ccls. or 261/23.1.ccls. or 261/40. ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:03
S38	7161	261/64.1.ccls. or 261/65. ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:03

S39	29603	(118/715.ccls. or	US-PGPUB;	OR	ON	2005/06/21 14:03
		118/728.ccls. or 118/50.	USPAT; EPO;			
		ccls. or 156/345.29.ccls.	JPO; DERWENT;			
		or 156/345.33.ccls. or	IBM_TDB			
		156/345.34.ccls. or				
		156/345.35.ccls. or				
		156/345.36.ccls. or				
		156/345.26.ccls. or				
		156/345.51.ccls.) or			1	
		(137/262-264.ccls. or				
		137/454.2 or 137/560.				
		ccls. or 137/561r.ccls. or				
		137/561a.ccls. or				
		137/571-576.ccls. or			***	
		137/590.ccls. or				
		137/594-596.ccls. or				
		137/599.01.ccls. or				
	****	137/599.05-599.07.ccls.				
		or 137/602.ccls.) or				
		(141/285-286.ccls. or 141/37.ccls. or 141/44-			1	
		47.ccls. or 141/54.ccls. or 141/301-302.ccls. or				
		141/367.ccls.) or				
		(261/127.ccls.) or				
		261/131.ccls. or		***		
		261/146-147.ccls. or				
		261/150.ccls.) or				
		(261/19-22.ccls. or				
		261/23.1.ccls. or 261/40.				
		ccls, or 261/42.ccls, or		***	1	
		261/62-63.ccls.) or				
		(261/64.1.ccls. or				
		261/65.ccls. or 261/75-				
		76.ccls. or 261/94-96.				
		ccls, or 261/100-102.				
		ccls. or 261/105.ccls. or				
		261/108-109.ccls. or				
		261/113.ccls. or				
		261/114.1.ccls.)				
S40	2013	(118/723e,ccls, or	US-PGPUB;	OR	ON	2005/06/21 14:03
340	2013	118/723er.ccls. or	USPAT; EPO;	JOK.	0.1	2003/00/21 14:03
		156/345.43-345.47.	JPO; DERWENT;			
		ccls.)	IBM_TDB			
S41	9736	118/715.ccls. or 118/728.	US-PGPUB:	OR	ON	2005/06/21 14:03
541	9/30	ccls, or 118/50.ccls, or		OK	ON	2005/06/21 14:05
		156/345.29.ccls. or	USPAT; EPO; JPO; DERWENT;			
	-	156/345.29.ccls. or	IBM_TDB			
		156/345.34.ccls. or	IDM_IDD			
	******	156/345.35.ccls. or				
		156/345.36.ccls. or				
		156/345.26.ccls. or			Y I	***************************************
	*****	156/345.51.ccls.				

S42	7874	137/262-264.ccls. or 137/454.2 or 137/561.ccls. or 137/561.ccls. or 137/571-576.ccls. or 137/590.6s. or 137/590.5s. or 137/590.1ccls. or 137/599.01.ccls. or 137/590.01.ccls. or	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:03
S43	2413	141/285-286.ccls. or 141/37.ccls. or 141/44- 47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	won	2005/06/21 14:03
S44	471	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:03
S45	2607	261/19-22.ccls. or 261/23.1.ccls. or 261/40. ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:03
S46	7161	261/64.1.ccls. or 261/65. ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:03
S47	29603	(118/715.ccls. or 118/75. ccls. or 118/728.ccls. or 118/728.ccls. or 118/7345.29.ccls. or 156/345.33.ccls. or 156/345.33.ccls. or 156/345.33.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.36.ccls. or 156/345.51.ccls.) or (137/262-264.ccls. or 137/454.2 or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/591.ccls. or 137/591.ccls. or 137/592.ccls. or 137/592.ccls. or 137/592.ccls. or 137/592.ccls. or 141/37.ccls. or 141/34.47.ccls. or 141/34.ccls. or 141/34.ccls. or 141/34.ccls. or 141/34.ccls.	US-PGPUB; USPAT; EIPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 14:03

	31053	141/367.ccls.) or (261/127.ccls. or 261/131.ccls. or 261/136.ccls.) or (261/19-2.ccls.) or (261/19-2.ccls. or 261/23.1.ccls. or 261/40. ccls. or 261/42.ccls. or 261/62-63.ccls.) or (261/64.1.ccls. or 261/65.ccls. or 261/15- 76.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/113.ccls. or 261/1113.ccls.	US-PGPUB;	OR	ON	2005/06/21 14:03
			USPAT; EPO; JPO; DERWENT; IBM_TDB			
S49	31192	(1187/15.ccls. or 118/50. ccls. or 156/345.29.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.34.ccls. or 156/345.34.ccls. or 156/345.26.ccls. or 156/345.26.ccls. or 156/345.26.ccls. or 156/345.26.ccls. or 137/560. ccls. or 137/561a.ccls. or 137/561a.ccls. or 137/561a.ccls. or 137/591.ccls. or 137/590.ccls. or 137/599.0c.cls. or 137/599.0c.cls. or 137/599.0c.cls. or 137/599.0c.cls. or 137/599.0c.cls. or 137/54.ccls. or 141/44.47.ccls. or 141/34.47.ccls. or 141/34.47.ccls. or 141/34.47.ccls. or 261/16.5c. or 261/14.5c. or 261/16.5c. or 261/16.5c. or 261/16.5c. or 261/42.ccls. or 261/62.6c. or 261/42.ccls. or 261/62.6c. or 261/65.ccls. or 261/75.ccls. or 261/65.ccls. or 261/75.ccls. or 261/75.c	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:37

***************************************	***************************************	76.ccls. or 261/94-96. ccls. or 261/100-102. ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.)	······································			минимини
S50	8079	137/262-264.ccls. or 137/454.2 or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/571-576.ccls. or 137/590.cs. or 137/590.cs. or 137/599.01.ccls. or 137/599.05.599.07.ccls. or 137/690.ccls.	US-PGPUB; USPAT; EPO; JPO; DIERWENT; IBM_TDB	OR	MON	2007/03/30 08:37
S51	2557	141/285-286.ccls. or 141/37.ccls. or 141/44- 47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:37
S52	487	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:37
S53	2643	261/19-22.ccls. or 261/23.1.ccls. or 261/40. ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:37
S54	7291	261/64.1.ccls. or 261/65. ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_IDB	OR	ON	2007/03/30 08:37
\$1.555	31192	(118/715.ccls. or 118/50. ccls. or 118/728.ccls. or 118/50. ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.33.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.36.ccls. or 156/345.36.ccls. or 156/345.36.ccls. or 156/345.36.ccls. or 137/654.ccls. or 137/654.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/594.csl. or 137/594.50.	US-PGPUB; USPAT; EPO; JPO; DER WENT; IBM_TDB	OR	ON	2007/03/30 08:37

		137/599.01.ccls. or 137/692.ccls.) or 137/692.ccls.) or 137/692.ccls.) or (141/285-286.ccls.) or (141/285-286.ccls.) or 141/37.ccls. or 141/37.4cls. or 141/37.302.ccls. or 141/37.302.ccls. or 141/37.302.ccls. or 141/37.4ccls. or 261/146-147.ccls. or 261/131.ccls. or 261/141.ccls.) or (261/19-22.ccls.) or (261/19-22.ccls.) or (261/23.1.ccls.) or 261/26.ccls. or 261/40.ccls. or 261/40.ccls. or 261/40.ccls. or 261/10.ccls. or 261/11.ccls.)				
S56	2288	(118/723e.ccls. or 118/723er.ccls. or 156/345.43-345.47. ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:37
S57	310810	118/715.ccls. or 118/728. ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.6ccls. or 156/345.56.ccls. or 156/345.56.ccls. or	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:37
S58	8079	137/262-264.ecls. or 137/454.2 or 137/560. ecls. or 137/561r.ecls. or 137/571-576.ecls. or 137/590.ecls. or 137/590.ecls. or 137/599.01.ecls. or 137/599.05-599.07.ecls. or 137/602.ecls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:37
S59	2557	141/285-286.ccls. or 141/37.ccls. or 141/44- 47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:37

S60	487	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:37
S61	2643	261/19-22.ccls. or 261/23.1.ccls. or 261/40. ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:37
S62	7291	261/64.1.ccls. or 261/65. ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/108-109.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:37
863	31192	(118715.ccls. or 118/50. ccls. or 118/728.ccls. or 118/6345.29.ccls. or 156/345.33.ccls. or 156/345.33.ccls. or 156/345.33.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.36.ccls. or 156/345.26.ccls. or 156/345.26.ccls. or 156/345.26.ccls. or 156/345.26.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/591.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.5cls. or 137/590.2cls. or 141/37.ccls. or 1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:37

		261/114.1.ccls.)				
S64	32858	S56 or S63	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:37
S65	562	S64 and (chamber or reactor or vessel) and (wafer or substrate or article) and trap	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:38
S66	175	S65 and (gas with (alternat\$3 or switch\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:39
867	31192	[1187/15.cels. or 118/715.cels. or 118/715.ecls. or 118/728.cels. or 118/50. cels. or 156/345.29.cels. or 156/345.29.cels. or 156/345.35.cels. or 156/345.35.cels. or 156/345.35.cels. or 156/345.36.cels. or 156/345.26.cels. or 156/345.26.cels. or 156/345.26.cels. or 137/545.26.cels. or 137/561.cels. or 137/561.cels. or 137/561.cels. or 137/591.cels. or 137/591.cels. or 137/599.4596.cels. or 137/599.05.cels. or 137/599.05.cels. or 137/599.05.cels. or 137/599.05.cels. or 137/599.05.cels. or 141/37.cels. or 141/37.cels. or 141/37.cels. or 141/37.cels. or 141/37.cels. or 141/361.cels. or 261/412.cels. or 261/412.cels. or 261/412.cels. or 261/42.cels. or 261/42.cels. or 261/42.cels. or 261/42.cels. or 261/42.cels. or 261/62-63.cels.) or (261/63.62.cels.) or (261/64.1.cels. or 261/44.cels. or 261/64.1.cels. or 261/10-102. cels. or 261/105.cels. or 261/113.cels. or 261/113.cels. or 261/113.cels. or 261/113.cels. or 261/105.cels. or 261/105.cels. or 261/105.cels. or 261/105.cels. or 261/113.cels.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:49

S68	**************************************	137/262-264.ccls. or 137/454.2 or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/571-576.ccls. or 137/594-596.ccls. or 137/599.01.ccls. or 137/599.07.ccls. or 137/599.07.ccls. or	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:49
S69	2557	141/285-286.ccls. or 141/37.ccls. or 141/44- 47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:49
S70	487	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:49
S71	2643	261/19-22.ccls. or 261/23.1.ccls. or 261/40. ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:49
S72	7291	261/64.1.ccls. or 261/65. ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:49
S73	31192	(118/715.ccls. or 118/70. ccls. or 118/728.ccls. or 118/728.ccls. or 118/7345.29.ccls. or 156/345.34.ccls. or 156/345.33.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.36.ccls. or 156/345.51.ccls.) or (137/262-264.ccls. or 137/454.2 or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/591.590.ccls. or 137/592.ccls. or 141/37.ccls. or 141/34.ccls. or 141/34.ccls. or 141/39.ccls. or 141/34.ccls. or 141/39.ccls. or 141/34.ccls. or 141/39.ccls. or 141/34.ccls. or 141/39.ccls. or 14	US-PGPUB; USPAT; EIPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:49

		141/367.ecks.) or (261/127.ecls. or 261/131.ecls. or 261/131.ecls. or 261/131.ecls. or 261/146-147.ecls. or 261/149-22.ecls. or (261/19-22.ecls. or 261/23.1ecls. or 261/42.ecls. or 261/42.ecls. or 261/42.ecls. or 261/62-63.ecls. or 261/75-76.ecls. or 261/94-96. ecls. or 261/105.ecls. or 261/105.ecls. or 261/105.ecls. or 261/105.ecls. or 261/105.ecls. or 261/113.ecls. or 261/113.ecls. or 261/113.ecls. or 261/114.ecls.				
S74	2288	(118/723e.ccls. or 118/723er.ccls. or 156/345.43-345.47. ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:49
S75	10810	118/715.ccls. or 118/728. ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.26.ccls. or 156/345.51.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:49
S76	8079	137/262-264.cels. or 137/454.2 or 137/561.cels. or 137/561.cels. or 137/561.cels. or 137/571-576.cels. or 137/590.6s. or 137/590.6s. or 137/599.01.cels. or 137/599.05.599.07.cels. or 137/690.cels.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:49
S77	2557	141/285-286.ccls. or 141/37.ccls. or 141/44- 47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:49
S78	487	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:49
S 79	2643	261/19-22.ccls. or 261/23.1.ccls. or 261/40. ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:49

S80	\$7291	261/64.1.ccls. or 261/65. ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/108-109.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OON	2007/03/30 12:49
S81	31192	(118/715.ccls. or 118/728.ccls. or 118/728.ccls. or 118/728.ccls. or 118/728.ccls. or 156/345.29.ccls. or 156/345.34.ccls. or 156/345.34.ccls. or 156/345.34.ccls. or 156/345.36.ccls. or 156/345.36.ccls. or 156/345.36.ccls. or 156/345.51.ccls.) or (137/262-264.ccls. or 137/364.ccls. or 137/361.ccls. or 137/361.ccls. or 137/361.ccls. or 137/361.ccls. or 137/361.ccls. or 137/399.0cls. or 141/34.ccls. or 141/34.ccls. or 141/34.ccls. or 141/34.ccls. or 261/146-147.ccls. or 261/146-147.ccls. or 261/148.ccls. or 261/148.ccls. or 261/148.ccls. or 261/148.ccls. or 261/16.ccls. or 261/175-76.ccls. or 261/19.ccls. or 261/105.ccls. or 261/105.ccls. or 261/105.ccls. or 261/1105.ccls. or 261/113.ccls. or 261/113.ccls. or 261/113.ccls. or 261/113.ccls. or 261/113.ccls. or 261/113.ccls.	US-PGPUB; USPAT; EPO; USPAT; EPO; IPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:49
S82	32858	S74 or S81	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:49

S 83	2643	261/19-22.ccls. or 261/23.1.ccls. or 261/40. ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	**************************************	2007/03/30 12:49
S84	2288	(118/723e.ccls. or 118/723er.ccls. or 156/345.43-345.47. ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:49
885	31192	(118/715.ccls. or 118/70. ccls. or 118/715.ccls. or 118/728.ccls. or 118/728.ccls. or 118/738.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.36.ccls. or 156/345.51.ccls.) or (137/262-264.ccls. or 156/345.51.ccls.) or (137/262-264.ccls. or 137/3501.ccls. or 137/3501.ccls. or 137/3501.ccls. or 137/3501.ccls. or 137/3501.ccls. or 137/359.0cls. or 141/24.47.ccls. or 141/24.47.ccls. or 141/24.47.ccls. or 141/24.47.ccls. or 261/146-147.ccls. or 261/146-147.ccls. or 261/140-147.ccls. or 261/140.ccls. or 261/15.ccls. or 261/15.ccls. or 261/15.ccls. or 261/15.ccls. or 261/15.ccls. or 261/105.ccls. or 261/105.ccls. or 261/105.ccls. or 261/113.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:45
S86	32858	S84 or S85	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:49

S 87	562	S86 and (chamber or reactor or vessel) and (wafer or substrate or article) and trap	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:52
S 88	175	S87 and (gas with (alternat\$3 or switch\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:49
S 89	487	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:49
S90	2557	141/285-286.ccls. or 141/37.ccls. or 141/44- 47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:49
S91	2557	141/285-286.ccls. or 141/37.ccls. or 141/44- 47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:49
S92	7291	261/64.1.ccls. or 261/65. ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:49
S93	10810	118/715.ccls. or 118/728. ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.26.ccls. or 156/345.55.ccls. or 156/345.55.ccls. or	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:49

\$94	31192	(118/715.ccls. or 118/728.ccls. or 118/728.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.29.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.36.ccls. or 156/345.26.ccls. or 156/345.26.ccls. or 13/56/345.26.ccls. or 13/56/14.ccls. or 137/56/14.ccls. or 137/56/14.ccls. or 137/56/14.ccls. or 137/59/14.ccls. or 137/59/14.ccls. or 137/59/14.ccls. or 141/37.ccls. or 141/37.ccls	US-PGPUB; USPAT; EPO; JPO; DIERWENT; IBM_TDB	OR	ON	2007/03/30 12:49
		261/62-63.ccls.) or (261/64.1.ccls. or 261/65.ccls. or 261/75- 76.ccls. or 261/94-96. ccls. or 261/100-102. ccls. or 261/105.ccls. or 261/113.ccls. or 261/114.1.ccls.)			***************************************	
S95	2643	261/19-22.ccls. or 261/23.1.ccls. or 261/40. ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	MON	2007/03/30 12:49
S96	7291	261/64.1.ccls. or 261/65. ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; IPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:49

S97	8079	137/262-264.ccls. or 137/454.2 or 137/560. ccls. or 137/561.ccls. or 137/571.576.ccls. or 137/571.576.ccls. or 137/590.ccls. or 137/599.01.ccls. or 137/599.05.599.07.ccls. or 137/602.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:49
S98	8079	137/262-264.ccls. or 137/454.2 or 137/560. ccls. or 137/561.ccls. or 137/561.accls. or 137/571-576.ccls. or 137/590.6s. or 137/599.01.ccls. or 137/599.01.ccls. or 137/599.05.599.07.ccls. or 137/602.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:49
S99	487	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:49
\$100	31192	[1187/15.ccls. or 118/50. ccls. or 118/728.ccls. or 118/50. ccls. or 118/50. ccls. or 156/345.29. ccls. or 156/345.35. ccls. or 156/345.36. ccls. or 156/345.26. ccls. or 156/345.26. ccls. or 137/545.26. ccls. or 137/561. ccls. or 137/561. ccls. or 137/561. ccls. or 137/561. ccls. or 137/591. ccls. or 137/590. ccls. or 137/590. ccls. or 137/590. ccls. or 137/590. ccls. or 141/37. ccls. or 141/44. ccls. or 141/54.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:49

		261/62-63.ccls.) or (261/64.1.ccls. or 261/65.ccls. or 261/75- 76.ccls. or 261/94-96. ccls. or 261/100-102. ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.)	***************************************		. Accompanies de la companie de la c	шинишинишинишинишинишинишинишинишинишин
S101	17	[S86 and (chamber or reactor or vessel) and (wafer or substrate or article) and ((trap or filter) with (zeolite or alumina or "Al.sub.2O. sub.3"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:59
S102	1660	(chamber or reactor or vessel) and (wafer or substrate or article) and ((trap or filter) with (zeolite or alumina or "Al.sub.2O.sub.3")) not \$101	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 13:27
S103	290	((Chamber or reactor or vessel) with (wafer or substrate or article)) and ((trap or filter) with (zeolite or alumina or "Al.sub.2O.sub.3")) not S101	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 13:12
S104	547	((chamber or reactor or vessel) same (wafer or substrate or article)) and ((trap or filter) with (zeolite or alumina or "Al.sub.2O.sub.3")) not 35-36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 13:12
S105	259	((chamber or reactor or vessel) same (wafer or substrate or article)) and ((trap or filter) with (zeolite or alumina or "Al.sub.2O.sub.3")) not \$103	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 13:30
S106	1660	S102 not 37-39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 13:28
S107	459	((exhaust with (trap or filter)) with (zeolite or alumina or "Al.sub.2O. sub.3")) not \$103	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 16:46

S108	79	S106 and ((exhaust with (trap or filter)) with (zeolite or alumina or "Al.sub.2O.sub.3")) not S103	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 13:42
S109	251	S106 and (exhaust with (trap or filter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 13:41
S110	857	("118"/S.ccls. or "156"/S. ccls.) and (exhaust with (trap or filter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 14:35
S111	773	S110 not 36-43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 13:42
S112	443	S111 and (wafer or substrate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 13:42
S113	96	S111 and (zeolite or alumina or "Al.sub.2O. sub.3")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 14:31
S114	718	ISHIZAKA- TADAHIRO.in. or KAWAMURA-KOHEI. in. or YOKOI- HIROAKI.in. or SHIMIZU-TAKAYA. in. or SHIGEOKA- TAKASHI.in. or OSHIMA-YASUHIRO. in. or KOIJMA- YASUHIKO.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ÖR	ON	2007/03/30 14:35
S115	4	S114 and (exhaust with (trap or filter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 14:36
S116	47	S114 and (trap or filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2007/03/30 14:57

S117	34	S114 and substrate.ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 14:57
S118	1	S107 and ""TiCl.sub.4""	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 16:38
S119	1	S107 and "TiCl.sub.4"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 16:38
S120	4	\$107 and ("TiF.sub.4" or "If.Cl.sub.4" or "If.Cl.sub.4" or "TiF.L.sub.4" or "TiF.L.sub.4" or "TiF.L.sub.4" or "TiF.NC.sub.2H. sub.5/S.tub.3] sub.2], sub.4" or "TiF.NC.Sub.2], sub.4" or "TiF.NC.Sub.2], sub.4" or "TiAF.sub.5" or "TiAF.Sub.5], sub.3) sub.3) or "ZiF.Sub.3), sub.3 or "ZiF.Sub.3), sub.3 or "ZiF.Sub.4" or "ZiF.Sub.2] sub.4" or "ZiF.Sub.2" or "SiF.Sub.2H.Sub.6" or "SiF.Sub.4" or "SiF.Sub.2H.Sub.6" or "SiF.Sub.4" or "SiF.Sub.2H.Sub.6" or "SiF.Sub.4" or "SiF.Sub.2H.Sub.6" or "SiF.Sub.4" or "SiF.Sub.4	US-PGPUB; USPAT; USOCR; FPRS; EPO, JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 16:41
S121	12	(US-20040250765-S or US-20040081757-S or US-20050241761-S or US-20050241761-S or US-20050169818-S), did. or (US-5261963-S or US-6383300-S or US- 5575853-S or US- 5777300-S,did. or (WO- 2004020692-S),did. or (JP-2004095701-S),did.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/02 08:12

S122	27	"6258735"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 09:12
S123	2	("6258735").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/02 09:54
S124	12	(("5039280") or ("6419455") or ("5163864") or ("6217633") or ("5088922") or ("5819683")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/05 12:59
S125	116	("3887339" "4292052" "4674443" "4676999" "5080693" "5230721" "5259868" "5707424" "5925167" "5928415" "5993766" "Re35725"),PN. OR ("6217633"),URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/05 13:07
S126	115	(US-20050169818-\$ or US-20050235918-\$ or US-20040250765-\$ or US-20040281751-\$ or US-20040081757-\$, did. or (US-5578853-\$ or US-5261963-\$ or US- 6383300-\$ or US- 6217633-\$ or US- 5165864-\$ or US- 5039280-\$).did. or (PF-2004095701-\$ or JP- 2004095698-\$).did.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/05 13:10
S127	58	(("Al.sub.2 O.sub.3" or alumina) with (trap)) and ((wafer or substrate or semiconductor) same (chamber or reactor or vessel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 13:23
S 128	57	(("Al.sub.2O.sub.3" or alumina) with (trap)) and ((wafer or substrate or semiconductor) same (chamber or reactor or vessel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 13:24
S129	16	("5607511").URPN.	USPAT	OR	ON	2008/03/05 13:30

S130	124	(("Al.sub.2 O.sub.3" or alumina) same (trap)) and ((wafer or substrate or semiconductor) same (chamber or reactor or vessel)) not S127	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 13:32
S131	11	("3719052" "4541249" "4551197" "4835974" "4966016" "5250092" "5928426").PN. OR ("6332925").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/05 13:53
S132	11	("3719052" "4541249" "4551197" "4835974" "4966016" "5250092" "5928426").PN. OR ("6332925").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/05 14:51
S133	1	\$132 and ("Al.sub.2 O. sub.3" or alumina)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 14:51
S134	1	\$132 and zeolite	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 14:52
S135	58	Noji-Nobuharu.in. and trap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 14:53
S136	14	\$135 and ("Al.sub.2 O. sub.3" or alumina)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 14:53
S137	8	(sapphire with trap) and ((wafer or substrate or semiconductor) same (chamber or reactor or vessel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 14:55
S138	56	(sapphire same trap) and ((wafer or substrate or semiconductor) same (chamber or reactor or vessel)) not \$137	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 14:57

S139	313	(("Al.sub.2O.sub.3" or alumina or saphire) with (effluent or waste or exhaust)) and ((wafer or substrate or semiconductor) same (chamber or reactor or vessel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; IPO; DERWENT; IBM_TDB	OR	TON	2008/03/05 15:08
S140	313	\$139 not 1-15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ion	2008/03/05 15:08
S141	1	(("Al.sub.2O.sub.3" or alumina or saphire) and (trap)) and ((wafer or substrate or semiconductor) and (chamber or reactor or vessel))	JPO	OR	ion	2008/03/05 15:09
S142	14	(("6217633") or ("5944049")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/18 14:10
S143	2	("5944049").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/18 14:13
S144	2	"5944049".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:13
\$145	220	(US-20050169818-S or US-20050235918-S or US-20040250765-S or US-20040801757-S), did. or (US-5575853-S or US-5261963-S or US- 6383300-S or US- 5217633-S or US- 5165864-S or US- 5039280-S or US- 5039280-S or US- 5039280-S or US- 503920-S or	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/18 14:23

		(JP-2004095701-\$ or JP- 2004095698-\$).did.				
S146	2	"5944049".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:25
S147	31957	(118/715.ecls. or 118/750. ccls. or 118/728.ecls. or 118/750. ccls. or 156/345.29.ecls. or 156/345.33.ecls. or 156/345.33.ecls. or 156/345.35.ecls. or 156/345.35.ecls. or 156/345.35.ecls. or 156/345.35.ecls. or 156/345.51.ecls.) or (137/62-264.ecls. or 137/454.5.11.ecls.) or (137/62-264.ecls. or 137/561r.ecls. or 137/561r.ecls. or 137/561r.ecls. or 137/561.ecls. or 137/591.96.ecls. or 137/599.01.ecls. or 137/599.01.ecls. or 137/599.01.ecls. or 137/599.01.ecls. or 141/37.ecls. or 141/37.ecls. or 141/37.ecls. or 141/37.ecls. or 141/37.ecls. or 141/37.ecls. or 141/367.ecls. or 141/367.ecls. or 261/147.ecls. or 261/146-147.ecls. or 261/146-147.ecls. or 261/150.ecls. or 261/142.ecls. or 261/165.ecls. or 261/105.ecls. or 261/105.ecls. or 261/105.ecls. or 261/113.ecls. or 261/111.ecls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36

S148	8184	137/262-264.ccls. or 137/454.2 or 137/560. ccls. or 137/561.ccls. or 137/571.576.ccls. or 137/590.ccls. or 137/590.ccls. or 137/599.01.ccls. or 137/599.01.ccls. or 137/599.05.599.07.ccls. or 137/602.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S149	2627	141/285-286.ccls. or 141/37.ccls. or 141/44- 47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S150	498	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S151	2658	261/19-22.ccls. or 261/23.1.ccls. or 261/40. ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S152	7373	261/64.1.ccls. or 261/65. ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
\$153	31957	(118/715.ccls. or 118/50. ccls. or 118/728.ccls. or 118/728.ccls. or 118/35. ccls. or 116/345.29.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.51.ccls.) or (137/262-264.ccls. or 137/454.2 or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/591.576.ccls. or 137/599.01.ccls. or 137/599.01.ccls. or 137/599.01.ccls. or 137/592.ccls.) or (141/285-286.ccls. or 141/37.ccls. or 141/34.44.47.ccls. or 141/39.20.ccls.) or (141/39.102.ccls.) or (141/39.102.ccls.)	US-PGPUB; USPAT; EIPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36

		141/367.ccls.) or (261/127.ccls. or 261/131.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.) or (261/162.ccls.) or (261/162.ccls. or 261/23.1.ccls. or 261/23.1.ccls. or 261/42.ccls. or 261/62.c3. or 261/42.ccls. or 261/65.csl. or 261/75-76.ccls. or 261/109.102. ccls. or 261/109.102. ccls. or 261/109.103. or 261/109.103. or 261/109.103. or 261/109.103. or 261/113.ccls. or 261/114.1.ccls.)				
S154	2427	(118/723e.ccls. or 118/723er.ccls. or 156/345.43-345.47. ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S155	11299	118/715.ccls. or 118/728. ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.56.ccls. or 156/345.56.ccls. or	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S156	8184	137/262-264.cels. or 137/454.2 or 137/561.cels. or 137/561.cels. or 137/561.cels. or 137/571-576.cels. or 137/590.6s. or 137/590.6s. or 137/590.01.cels. or 137/590.05.590.07.cels. or 137/602.cels.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S157	2627	141/285-286.ccls. or 141/37.ccls. or 141/44- 47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S158	498	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S159	2658	261/19-22.ccls. or 261/23.1.ccls. or 261/40. ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36

\$/03/18 14: 3

S163	31957	(118/715.ccls. or 118/728.ccls. or 118/50.	US-PGPUB; USPAT; EPO;	OR	ON	2008/03/18 14:36
		ccls, or 156/345.29.ccls.	JPO; DERWENT;			
		or 156/345.33.ccls. or	IBM_TDB			
		156/345.34.ccls. or	IDMI_IDD			
		156/345.35.ccls. or				
		156/345.36.ccls. or				
		156/345.26.ccls. or				
		156/345.51.ccls.) or				
		(137/262-264.ccls. or				
		137/454.2 or 137/560.				
	i	cels, or 137/561r.cels, or				
		137/561a.ccls. or				
		137/571-576.ccls. or				
		137/590.ccls. or				
		137/594-596.ccls. or				
		137/599.01.ccls. or				
		137/599.05-599.07.ccls.				
	-	or 137/602.ccls.) or				
		(141/285-286.ccls. or		**		
		141/37.ccls. or 141/44-				
		47.ccls. or 141/54.ccls.		***		
		or 141/301-302.ccls. or				
		141/367.ccls.) or		***		
		(261/127.ccls. or		***		
		261/131.ccls. or		*		
		261/146-147.ccls. or		**		
		261/150.ccls.) or				
		(261/19-22.ccls. or		***		
		261/23.1.ccls. or 261/40. ccls. or 261/42.ccls. or		•		
		261/62-63.ccls.) or		***		
		(261/64.1.ccls. or		***		
		261/65.ccls. or 261/75-		**		
		76.ccls. or 261/94-96.				
		ccls, or 261/100-102.		***		
		ccls. or 261/105.ccls. or				
		261/108-109.ccls. or		***		
		261/113.ccls. or				
		261/114.1.ccls.)				•
S164	8184	137/262-264.ccls. or	US-PGPUB;	OR	ON	2008/03/18 14:3
		137/454.2 or 137/560.	USPAT; EPO;		***************************************	v
		ccls. or 137/561r.ccls. or	JPO; DERWENT;		-	
		137/561a.ccls. or	IBM_TDB			
	******	137/571-576.ccls. or			****	
		137/590.ccls. or			¥ .	***************************************
		137/594-596.ccls. or 137/599.01.ccls. or	-		4	
		137/599.01.ccis. or 137/599.05-599.07.ccis.	***************************************		*	
	***************************************	or 137/602.ccls.	***************************************	***************************************	ou ou	
S165	2627	141/285-286.ccls. or	US-PGPUB;	OR	ON	2008/03/18 14:3
		141/37.ccls. or 141/44-	USPAT; EPO;		4	
		47.ccls. or 141/54.ccls.	JPO; DERWENT;		i i	
	***************************************	or 141/301-302.ccls. or	IBM_TDB			
	1	141/367.ccls.	1	1	1	§

S166	498	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S167	2658	261/19-22.ccls. or 261/23.1.ccls. or 261/40. ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S168	7373	261/64.1.ccls. or 261/65. ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S169	31957	(1187/15.cels. or 118/50. cels. or 156/345.29.cels. or 156/345.33.cels. or 156/345.33.cels. or 156/345.35.cels. or 156/345.35.cels. or 156/345.35.cels. or 156/345.26.cels. or 156/345.26.cels. or 156/345.26.cels. or 137/561.cels. or 137/561.cels. or 137/561.cels. or 137/561.cels. or 137/591.cels. or 137/591.cels. or 137/590.26. or 137/590.26. or 137/590.26. or 141/37.cels. or 141/37.cels. or 141/37.cels. or 141/37.cels. or 141/37.cels. or 141/37.cels. or 141/31.cels. or 261/14.cels. or 261/14.cels. or 261/14.cels. or 261/14.cels. or 261/14.cels. or 261/14.cels. or 261/64.1.cels. or 261/64.1.cels. or 261/64.1.cels. or 261/64.1.cels. or 261/64.1.cels. or 261/75-76.cels. or 261/10.50.cels. or 261/11.50.cels. or 261/11.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36

		261/114.1.ccls.)				******
S170	2427	(118/723e.ccls. or 118/723er.ccls. or 156/345.43-345.47. ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S171	11299	118/715.ccls. or 118/728. ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.26.ccls. or 156/345.51.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S172	8184	137/262-264.cels. or 137/454.2 or 137/560. cels. or 137/561.cels. or 137/561a.cels. or 137/571-576.cels. or 137/594-596.cels. or 137/599.01.cels. or 137/599.01.cels. or 137/599.05.599.07.cels. or 137/602.cels.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S173	2627	141/285-286.ccls. or 141/37.ccls. or 141/44- 47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S174	498	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S175	2658	261/19-22.ccls. or 261/23.1.ccls. or 261/40. ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S176	7373	261/64.1.ccls. or 261/65. ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36

S177	31957	(118/715.ccls. or 118/728.ccls. or 118/50.	US-PGPUB; USPAT; EPO;	OR	ON	2008/03/18 14:36
		ccls. or 156/345.29.ccls.	JPO; DERWENT;	-		
		or 156/345.33.ccls. or	IBM TDB			
***************************************		156/345.34.ccls. or	10.00			
		156/345.35.ccls. or				
		156/345.36.ccls. or				
		156/345.26.ccls. or				
		156/345.51.ccls.) or				
		(137/262-264.ccls, or				
		137/454.2 or 137/560.				
		cels. or 137/561r.cels. or				
		137/561a.ccls. or				
		137/571-576.ccls. or				
		137/590.ccls. or				
		137/594-596.ccls. or				
		137/599.01.ccls. or				
		137/599.05-599.07.ccls.				
		or 137/602.ccls.) or				
		(141/285-286.ccls. or		***		
		141/37.ccls. or 141/44-	İ			
		47.ccls. or 141/54.ccls.				
		or 141/301-302.ccls. or				
		141/367.ccls.) or				
		(261/127.ccls. or				
		261/131.ccls. or				
		261/146-147.ccls. or				
		261/150.ccls.) or				
		(261/19-22.ccls. or				
		261/23.1.ccls. or 261/40.				
		ccls. or 261/42.ccls. or				
		261/62-63.ccls.) or				
		(261/64.1.ccls. or				
		261/65.ccls. or 261/75-				
		76.ccls. or 261/94-96.				
		ccls. or 261/100-102.				
		ccls. or 261/105.ccls. or				
		261/108-109.ccls. or				
		261/113.ccls. or				
	1	261/114.1.ccls.)		į.	1	
S178	33728	S170 or S177	US-PGPUB;	OR	ON	2008/03/18 14:36
			USPAT; EPO;			
			JPO; DERWENT;			
			IBM_TDB			
S179	606	S178 and (chamber or	US-PGPUB;	OR	ON	2008/03/18 14:36
		reactor or vessel) and	USPAT; EPO;			
		(wafer or substrate or	JPO: DERWENT:			
		article) and trap	IBM_TDB		***************************************	
S180	191	S179 and (gas with	US-PGPUB;	OR	ON	2008/03/18 14:36
		(alternat\$3 or switch\$3))	USPAT; EPO;			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		[JPO; DERWENT;		4	
			IBM_TDB		1	****
					1	

S181	31957	(118/715.ccls. or 118/728.ccls. or 118/50.	US-PGPUB; USPAT; EPO;	OR	ON	2008/03/18 14:36
		ccls. or 156/345.29.ccls.	JPO; DERWENT;			
		or 156/345.33.ccls. or 156/345.34.ccls. or	IBM_TDB		-	
		156/345.35.ccls. or				
		156/345.36.ccls. or				
		156/345.26.ccls. or	***************************************			
		156/345.51.ccls.) or				
		(137/262-264.ccls, or				
		137/454.2 or 137/560.				
		ccls, or 137/561r.ccls, or				
		137/561a.ccls. or	-			
		137/571-576.ccls. or				
		137/590.ccls. or				
		137/594-596.ccls. or				
		137/599.01.ccls. or				
		137/599.05-599.07.ccls.				
		or 137/602.ccls.) or				
		(141/285-286.ccls. or				
		141/37.ccls. or 141/44-				
		47.ccls. or 141/54.ccls.				
		or 141/301-302.ccls. or				
-		141/367.ccls.) or				
		(261/127.ccls. or				
		261/131.ccls. or				
		261/146-147.ccls. or				
		261/150.ccls.) or	-			
		(261/19-22.ccls. or				
		261/23.1.ccls. or 261/40.				
		ccls. or 261/42.ccls. or		***		
		261/62-63.ccls.) or	-			
		(261/64.1.ccls. or	-			
		261/65.ccls. or 261/75-				
		76.ccls. or 261/94-96.				
		ccls. or 261/100-102.				
		ccls. or 261/105.ccls. or				
		261/108-109.ccls. or				
		261/113.ccls. or	***************************************			
		261/114.1.ccls.)				
S182	8184	137/262-264.ccls. or	US-PGPUB;	OR	ON	2008/03/18 14:30
		137/454.2 or 137/560.	USPAT; EPO;			
		ccls. or 137/561r.ccls. or	JPO; DERWENT;			
	*****	137/561a.ccls. or	IBM_TDB			******
		137/571-576.ccls. or			Y S	iiii
	4	137/590.ccls. or				
	***************************************	137/594-596.ccls. or			1	
		137/599.01.ccls. or				
		137/599.05-599.07.ccls. or 137/602.ccls.				
S183	2627	141/285-286.ccls. or	US-PGPUB;	OR	ON	2008/03/18 14:36
5105	1021	141/37.ccls. or 141/44-	USPAT; EPO;	I N	10.1	2300/03/10 14.30
	****	47.ccls. or 141/54.ccls.	JPO; DERWENT;		-	
	\$			1	1	1
	\$	or 141/301-302.ccls. or	IBM TDB	3	\$	§

S184	498	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S185	2658	261/19-22.ccls. or 261/23.1.ccls. or 261/40. ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S186	7373	261/64.1.ccls. or 261/65. ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/108-cols. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S187	31957	[118715-cels. or 11870-cels. or 11870-cels. or 11870-cels. or 11870-cels. or 118670-cels. or 156/345.29.cels. or 156/345.33.cels. or 156/345.35.cels. or 156/345.35.cels. or 156/345.35.cels. or 156/345.35.cels. or 156/345.26-cels. or 156/345.26-cels. or 156/345.26-cels. or 137/561-cels. or 137/561-cels. or 137/561-cels. or 137/561-cels. or 137/561-cels. or 137/591-56-cels. or 137/590-cels. or 137/590-cels. or 137/590-cels. or 137/590-cels. or 137/590-cels. or 141/37-cels. or 141/37-cels. or 141/37-cels. or 141/37-cels. or 141/31-cels. or 141/31-cels. or 261/13-cels. or 261/13-cels. or 261/13-cels. or 261/14-cels. or 261/15-cels. or 261/17-76-cels. or 261/100-102. cels. or 261/100-102. cels. or 261/1108-109-cels. or 261/1118-cels. or 261/1108-109-cels. or 261/1118-or 261/1118-109-cels. or 261/1118-109-cels. or 261/1118-or 261/118-or	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36

		261/114.1.ccls.)				
S188	2427	(118/723e.ccls. or 118/723er.ccls. or 156/345.43-345.47. ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S189	11299	118/715.ccls. or 118/728. ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.36.ccls. or 156/345.51.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S190	8184	137/262-264.ccls. or 137/454.2 or 137/560. ccls. or 137/561.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/590.ccls. or 137/599.01.ccls. or 137/599.05-599.07.ccls. or 137/602.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S191	2627	141/285-286.ccls, or 141/37.ccls, or 141/44- 47.ccls, or 141/54.ccls, or 141/301-302.ccls, or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S192	498	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S193	2658	261/19-22.ccls. or 261/23.1.ccls. or 261/40. ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S194	7373	261/64.1.ccls. or 261/65. ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/108-109.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36

S195	31957	(118/715.ccls. or 118/728.ccls. or 118/50.	US-PGPUB; USPAT; EPO;	OR	ON	2008/03/18 14:36
					1	
		ccls. or 156/345.29.ccls.	JPO; DERWENT;			
		or 156/345.33.ccls. or	IBM_TDB			
		156/345.34.ccls. or				
		156/345.35.ccls. or	***************************************			
		156/345.36.ccls. or	***************************************			
		156/345.26.ccls. or				
		156/345.51.ccls.) or	***************************************			
		(137/262-264.ccls. or				
		137/454.2 or 137/560.				
		ccls. or 137/561r.ccls. or				
		137/561a.ccls. or	*****			
		137/571-576.ccls. or				
		137/590.ccls. or				
		137/594-596.ccls. or				
		137/599.01.ccls. or				
		137/599.05-599.07.ccls.				
		or 137/602.ccls.) or				
		(141/285-286.ccls. or				
		141/37.ccls. or 141/44-		***		
		47.ccls. or 141/54.ccls.				
		or 141/301-302.ccls. or				
		141/367.ccls.) or				
		(261/127.ccls. or				
		261/131.ccls. or				
		261/146-147.ccls. or				
		261/150.ccls.) or		**		
		(261/19-22.ccls. or		**		
		261/23.1.ccls, or 261/40.			1	
		ccls. or 261/42.ccls. or				
		261/62-63.ccls.) or				
		(261/64.1.ccls, or				
		261/65.ccls. or 261/75-	***************************************			
		76.ccls. or 261/94-96.	-	**		
		ccls, or 261/100-102.	-	**		
		ccls. or 261/105.ccls. or		**		
		261/108-109.ccls. or				
		261/113.ccls. or				
		261/114.1.ccls.)				
\$196	33728	S188 or S195	US-PGPUB;	OR	ON	2008/03/18 14:36
,170	33720	3100 Gr 3123	USPAT; EPO;	lok	1021	2000/03/10 14.50
			JPO; DERWENT;			
			IBM_TDB			
S197	2658	261/19-22.ccls. or	· p	OR	ON	2008/03/18 14:30
19/	2038	261/19-22.ccls. or 261/23.1.ccls. or 261/40.	US-PGPUB;	OK	ON	2008/05/18 14:30
			USPAT; EPO;	1		
		ccls. or 261/42.ccls. or 261/62-63.ccls.	JPO; DERWENT; IBM_TDB			
	l 	}	·			
S198	2427	(118/723e.ccls. or	US-PGPUB;	OR	ON	2008/03/18 14:36
		118/723er.ccls. or	USPAT; EPO;		ži,	
		156/345.43-345.47.	JPO; DERWENT;			
		ccls.)	IBM_TDB	Ĭ		

S199	31957	(118/715.ccls. or	US-PGPUB;	OR	ON	2008/03/18 14:36
		118/728.ccls. or 118/50.	USPAT; EPO;		1	
		ccls. or 156/345.29.ccls.	JPO; DERWENT;			
		or 156/345.33.ccls. or	IBM_TDB			
		156/345.34.ccls. or				
		156/345.35.ccls. or			***	
		156/345.36.ccls. or				
		156/345.26.ccls, or				
		156/345.51.ccls.) or				
		(137/262-264.ccls, or			***	
		137/454.2 or 137/560.				
		ccls. or 137/561r.ccls. or				
		137/561a.ccls. or				
		137/571-576.ccls. or				
		137/590.ccls. or				
		137/594-596.ccls. or				
		137/599.01.ccls. or		***		
		137/599.05-599.07.ccls.			1	*******
		or 137/602.ccls.) or				***************************************
	****	(141/285-286.ccls. or 141/37.ccls. or 141/44-		*	4	
		47.ccls. or 141/54.ccls.				
		or 141/301-302.ccls. or 141/367.ccls.) or		•		
		(261/127.ccls.) or		•		
		(261/127.ccis. or 261/131.ccls. or				
		261/146-147.ccls. or		**		
		261/150.ccls.) or				
		(261/19-22.ccls.) or				
		261/23.1.ccls. or 261/40.			1	
		ccls. or 261/42.ccls. or				
		261/62-63.ccls.) or				
		(261/64.1.ccls. or		**		
		261/65.ccls. or 261/75-				
		76.ccls. or 261/94-96.			1	
		ccls. or 261/100-102.		•		
		ccls. or 261/105.ccls. or				
		261/108-109.ccls. or				
		261/113.ccls. or				
		261/114.1.ccls.)				
S200		S198 or S199	US-PGPUB;	OR	ON	2008/03/18 14:36
5200	33728	S198 or S199	US-PGPUB; USPAT; EPO;	OK	ON	2008/03/18 14:30
			JPO; DERWENT;			
			IBM_TDB			
		ļ	· -			
S201	606	S200 and (chamber or	US-PGPUB;	OR	ON	2008/03/18 14:36
		reactor or vessel) and	USPAT; EPO;	ļ	Y A	***************************************
		(wafer or substrate or	JPO; DERWENT;		-	
		article) and trap	IBM_TDB	}		
S202	191	S201 and (gas with	US-PGPUB;	OR	ON	2008/03/18 14:36
		(alternat\$3 or switch\$3))	USPAT; EPO;	ļ	1	
			JPO; DERWENT;	i		
	*****		IBM_TDB			

S203	498	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S204	2627	141/285-286.ccls. or 141/37.ccls. or 141/44- 47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S205	2627	141/285-286.ccls. or 141/37.ccls. or 141/44- 47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S206	7373	261/64.1.ccls. or 261/65. ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/108-109.ccls. or 261/108-109.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S207	11299	1187/15.ccls. or 1187/28. ccls. or 118750.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.26.ccls. or 156/345.51.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	SOON	2008/03/18 14:36
\$208	31957	(118/715.ecls. or 118/75. cels. or 118/728.ecls. or 118/728.ecls. or 118/35. cels. or 156/345.29.ecls. or 156/345.34.ecls. or 156/345.35.ecls. or 137/562.ecls. or 137/562.ecls. or 137/561.ecls. or 137/561.ecls. or 137/561.ecls. or 137/561.ecls. or 137/591.ecls. or 137/591.ecls. or 137/592.ecls. or 137/592.ecls. or 137/592.ecls. or 137/592.ecls. or 141/25.ecls. or 141/25.ecls. or 141/24. ecls. or 141/30.20.ecls. or 141/34.ecls. or 141/30.20.ecls. or 141/34.ecls.	US-PGPUB; USPAT; EIPO; JPO; DERWIENT; IBM_TDB	OR	ON	2008/03/18 14:36

	чиний выпражений применений выпражений выпражений выпражений выпражений выпражений выпражений выпражений выпра	141/367.ccls.) or (261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/146-147.ccls. or 261/1450.ccls.) or (261/19.2.ccls. or 261/22.ccls. or 261/23.1.ccls. or 261/42.ccls. or 261/62.c63.ccls.) or (261/64.1.ccls. or 261/64.1.ccls. or 261/100-102. ccls. or 261/105.ccls. or 261/105.ccls. or 261/105.ccls. or 261/13.ccls. or 261/113.ccls. or 261/113.ccls. or 261/1113.ccls. or 261/113.ccls.				
S209	2658	261/19-22.ccls. or 261/23.1.ccls. or 261/40. ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S210	7373	261/64.1.ccls. or 261/65. ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S211	8184	137/262-264.ccls. or 137/454.2 or 137/560. ccls. or 137/561.ccls. or 137/561.accls. or 137/571-576.ccls. or 137/594.596.ccls. or 137/599.01.ccls. or 137/599.07.ccls. or 137/692.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S212	8184	137/262-264.ccls. or 137/454.2 or 137/560. ccls. or 137/561.ccls. or 137/571-576.ccls. or 137/591.ccls. or 137/599.05.csl. or 137/599.01.ccls. or 137/599.05.599.07.ccls. or 137/692.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S213	498	261/127.ccls. or 261/131. ccls. or 261/146-147. ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36

S214	31957	(118/715.ccls. or	US-PGPUB;	OR	ON	2008/03/18 14:36
		118/728.ccls. or 118/50.	USPAT; EPO;			
		ccls. or 156/345.29.ccls.	JPO; DERWENT;			
		or 156/345.33.ccls. or	IBM_TDB			
		156/345.34.ccls. or				
		156/345.35.ccls. or				
		156/345.36.ccls. or				
		156/345.26.ccls. or				
		156/345.51.ccls.) or				
		(137/262-264.ccls. or	-			
		137/454.2 or 137/560.	-			
	i	ccls. or 137/561r.ccls. or				
		137/561a.ccls. or	***************************************			
		137/571-576.ccls. or				
		137/590.ccls. or				
		137/594-596.ccls. or				
		137/599.01.ccls. or	-			
		137/599.05-599.07.ccls.			1	
	-	or 137/602.ccls.) or				
		(141/285-286.ccls. or				
		141/37.ccls. or 141/44-				
		47.ccls. or 141/54.ccls.		**		
		or 141/301-302.ccls. or		1	1	
		141/367.ccls.) or		**		
		(261/127.ccls. or				
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		(261/19-22.ccls. or				
		261/23.1.ccls. or 261/40.				
		ccls. or 261/42.ccls. or	•			
		261/62-63.ccls.) or	and the same of th			
		(261/64.1.ccls. or	-	**		
		261/65.ccls. or 261/75-		•	1	
		76.ccls. or 261/94-96.				
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		ccls. or 261/105.ccls. or		**		
		261/108-109.ccls. or		**		
		261/113.ccls. or	-	***		
		261/114.1.ccls.)				
5215	20	S200 and (chamber or	US-PGPUB;	OR	ON	2008/03/18 14:3
3213	120	reactor or vessel) and	USPAT; EPO;	l'i	011	2000/05/10 14:5
		(wafer or substrate or	JPO: DERWENT:		-	
		article) and ((trap or	IBM TDB			
	-	filter) with (zeolite or	IDM_IDD			
		alumina or "Al.sub.2O.				
		sub.3"))				
S216	1808		LIC DCDLID.	OR	ON	2008/03/18 14:3
3216	1908	(chamber or reactor or	US-PGPUB; USPAT: EPO:	UK	ON	2008/03/18 14:30
	40000	vessel) and (wafer or	JPO: DERWENT:			
		substrate or article) and	IBM_TDB			
		((trap or filter) with (zeolite or alumina or	IDM_IDB		4	
					1	
		"Al.sub.2O.sub.3")) not				
	\$	S215	\$		3	>

S217	322	((chamber or reactor or vessel) with (wafer or substrate or article)) and ((trap or filter) with (zeolite or alumina or "Al.sub.2O.sub.3")) not S215	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S218	597	((chamber or reactor or vessel) same (wafer or substrate or article)) and ((trap or filter) with (zeolite or alumina or "Al.sub.2O.sub.3")) not 35-36	US-PGPUB; USPAT; USOCR; FPRS; EPO; IPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S219	277	((chamber or reactor or vessel) same (wafer or substrate or article)) and ((trap or filter) with (zeolite or alumina or "Al.sub.2O.sub.3")) not S217	US-PGPUB; USPAT; USOCR; FPRS; EPO; IPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S220	1808	S216 not 37-39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S221	495	((exhaust with (trap or filter)) with (zeolite or alumina or "Al.sub.2O. sub.3")) not S217	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S222	94	S220 and ((exhaust with (trap or filter)) with (zeolite or alumina or "Al.sub.2O.sub.3")) not S217	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S223	287	S220 and (exhaust with (trap or filter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S224	918	("118"/S.ccls. or "156"/S. ccls.) and (exhaust with (trap or filter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S225	834	S224 not 36-43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36

S226	489	S225 and (wafer or substrate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S227	114	\$225 and (zeolite or alumina or "Al.sub.2O. sub.3")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S228	788	ISHIZAKA- TADAHIRO in or KAWAMURA-KOHEI. in or YOKOI- HIROAKI in or SHIMIZU-TAKAYA. in or SHIGEOKA- TAKASHII.in or OSHIMA-YASUHIRO. in. or KOJIMA- YASUHIKO in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	IOR	ON	2008/03/18 14:36
S229	5	S228 and (exhaust with (trap or filter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S230	58	S228 and (trap or filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S231	40	\$228 and substrate.ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S232	1	S221 and ""TiCl.sub.4""	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S233	1	\$221 and "TiCl.sub.4"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36

5234	5.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4	S221 and ("TIF.sub.4" or "TiCl.sub.4" or "TiD.sub.4" or "TiB.sub.4" or "TiB.sub.4" or "TiB.sub.4" or "TiB.sub.4" or "TiB.sub.2!. sub.4" or "TiB.sub.2!. sub.2" sub.2" sub.2" sub.4" or "TiB.sub.4" or "TiB.sub.4" or "TiB.sub.4" or "TiB.sub.5" or "TaE.sub.5" or "TaE.sub.4" or "SiE.sub.4" or "SiE.sub.4" or "SiE.sub.4" or "SiE.sub.2H.sub.5).sub.5" or "SiE.sub.2H.sub.5" or "SiE.sub.4" or "SiE.sub.2H.sub.5" or "SiE.sub.4" or "SiE.su	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S235	8	(US-20040250765-S or US-20040081757-S or US-20050241761-S or US-20050241761-S or US-20050169818-S), did. or (US-5261963-S or US-5261963-S or US-5575853-S or US- 5777300-S), did. or (WO- 2004020692-S), did. or UP-2004095701-S), did.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/18 14:36
S236	33	"6258735"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	iON	2008/03/18 14:36
S237	2	("6258735").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/18 14:36
S238	12	(("5039280") or ("6419455") or ("5165864") or ("6217633") or ("5088922") or ("5819683")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/18 14:36

S239	16	("3887339" "4292052" "4674443" "4676999" "5080693" "5230721" "5259868" "5707424" "5925167" "5928415" "5993766" "Re35725").PN. OR ("6217633").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 14:36
S240	15	(US-20050169818-\$ or US-20050235918-\$ or US-20040250765-\$ or US-20040081757-\$, id. or (US-557885-\$ or US-5261963-\$ or US- 5377300-\$ or US- 6217633-\$ or US- 5165864-\$ or US- 5039280-\$, old, or (JP-2004095701-\$ or JP- 200409598-\$, did. or	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/18 14:36
S241	58	(("Al.sub.2 O.sub.3" or alumina) with (trap)) and ((wafer or substrate or semiconductor) same (chamber or reactor or vessel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S242	57	(("ALsub.2O.sub.3" or alumina) with (trap)) and ((wafer or substrate or semiconductor) same (chamber or reactor or vessel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S243	16	("5607511").URPN.	USPAT	OR	ON	2008/03/18 14:36
S244	126	(("Al.sub.2 O.sub.3" or alumina) same (trap)) and ((wafer or substrate or semiconductor) same (chamber or reactor or vessel)) not S241	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S245	11	("3719052" "4541249" "4551197" "4835974" "4966016" "5250092" "5928426").PN. OR ("6332925").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 14:36
S246	111	("3719052" "4541249" "4551197" "4835974" "4966016" "5250092" "5928426"),PN. OR ("6332925"),URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 14:36

S247	1	S246 and ("Al.sub.2 O. sub.3" or alumina)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	WON	2008/03/18 14:36
S248	1	S246 and zeolite	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S249	58	Noji-Nobuharu.in. and trap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S250	14	S249 and ("Al.sub.2 O. sub.3" or alumina)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S251	8	(sapphire with trap) and ((wafer or substrate or semiconductor) same (chamber or reactor or vessel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S252	56	(sapphire same trap) and ((wafer or substrate or semiconductor) same (chamber or reactor or vessel)) not S251	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S253	313	(("Al.sub.2O.sub.3" or alumina or saphire) with (effluent or waste or exhaust)) and ((wafer or substrate or semiconductor) same (chamber or reactor or vessel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; IPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S254	313	S253 not 1-15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S255	1	(("Al.sub.2O.sub.3" or alumina or saphire) and (trap)) and ((wafer or substrate or semiconductor) and (chamber or reactor or vessel))	JPO	OR	iON	2008/03/18 14:36

S256	4	(("6217633") or ("5944049")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/18 14:36
S257	2	("5944049").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/18 14:36
S258	2	"5944049".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S259	0	S178 and (pump same (heater and zeolite))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:50
S260	37	(wafer or substrate) and (pump same (heater and zeolite))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:51
S261	242	(wafer or substrate) and (pump same heater) and zeolite not \$260	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 15:29
S262	202	S261 and (reactor or chamber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 15:29
S263	4766	(wafer or substrate) and (pump with heater)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 09:53
S264	3278	S263 and (reactor or chamber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 09:59
S265	239	(wafer or substrate) and (pump with (heater and downstream))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 10:00

S266	15	(wafer or substrate) and (pump with (downstream adj5 heater))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 10:00
S267	12	("5155652").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/19 10:58
S268	85	("4025997" "4184188" "4384918" "4480284" "450204" "4536645" "46022836" "4724510" "4831212" "4897171" "4962441" "4969168"),PN. OR ("5155652"),URPN.	US-PGPUB; USPAT; USOCR	OR	MON	2008/03/19 10:58
S269	224	\$265 not \$266	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 11:01
S270	19	("3164320" "3506380" "3981627" "4512725" "4904155" "4929151" "5062271" "5443368" "5513499" "5518167"),PN. OR ("5879139"),URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/19 12:48
S271	2	"5944049".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 13:13
S272	811	(zeolite with (exhaust or effluent or waste)) and (wafer or substrate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 13:25
S273	483	S272 and (reactor or chamber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 13:25

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